GidCamp for FRONTEND DEVELOPERS

Earn 2 Years of Experience in Just 4 Months







Why GidCamp

Imagine gaining **2 years** of experience in just **4 months** — and being fully prepared for job interviews. Yes, **AI made this possible!** With **GidCamp**, developed by **KitGid**, your career path for **Frontend Developer** becomes shorter, simpler, and guaranteed.

At GidCamp, we believe education must lead directly to career success. That's why our philosophy combines speed, practice, and equal access with the latest Al-driven learning tools. Every learner follows a clear path — from focused study to real projects — gaining the skills and confidence to secure their future.



We help you build the fastest career path to becoming a FRONTEND DEVELOPER



Learn by Doing

Empowering our team to deliver exceptional experiences and solutions.



Career-Ready Portfolio

Striving to innovate and create positive impacts globally.



Equal Access for All

High-quality, practical education for anyone, anywhere, regardless of background.



Smarter Learning with Al

Al-driven study kits and industry-based projects make learning faster, deeper, and fully aligned with company needs



Your Career Path with GidCamp

At GidCamp, theory turns into practice as learners work on real projects with real teams, facing the same challenges as in the workplace. This hands-on approach builds confidence and ensures full interview readiness — from technical questions to real case scenarios.

- 4 hours daily to complete Study Kits on time
- 25 hours weekly during the Real Project period

	Become a Certified Professional.
Week 7–9: / Real Project 3	25 hours
Week 4–6: / Real Project 2	25 hours
Week 1–3: / Real Project 1	25 hours
Day 14: Business Thinking Fundamentals	4 hours
Day 13: Sprint Management	4 hours
Day 12: Backlog Assessment	4 hours
Day 11: ReactJS Firebase Client SDK	4 hours
Day 10: ReactJS Authentication	4 hours
Day 9: ReactJS Routing	4 hours
Day 8: ReactJS Layout Development	4 hours
Day 7: ReactJS Reusable Component	4 hours
Day 6: ReactJS Fundamentals	4 hours
Day 5: JavaScript Fundamentals	4 hours
Day 4: HTML/CSS Fundamentals	4 hours
ay 3: API Fundamentals	4 hours
2: SQL Fundamentals	4 hours
: MVP Development	4 hours

What You Will Gain

At GidCamp, every learner moves beyond theory to build real, job-ready skills. By combining focused study with real projects and expert coaching, students graduate with the confidence and experience needed to launch their careers.

Practical Experience

Hands-on learning through real projects and teamwork, just like in the workplace.

Recognized Certificates

Hands-on skills through real projects, teamwork, and role-specific tasks.

Strong Portfolio

A professional portfolio with real projects that stands out in interviews.

Career Readiness

The equivalent of 2 years of experience in only 4 months, making students fully job-ready.

Confidence to Succeed

With practice, coaching, and achievements, learners gain the confidence to pass interviews and secure offers.



GidCamp Structure

Aspiring specialists and professionals who want to upskill can join GidCamp as learners. They gain both theoretical and practical knowledge in their chosen field, build a strong portfolio, and become fully prepared to pass interviews and secure job offers significantly increasing their chances of success.

GidCamp consists of two sections

Theory & Practice

Learners complete 10-20 Study Kits on PSP (Practical Simulation Platform), each including presentations, videos, simulations, Al assistant support, and practical tasks. Daily 4-hour commitment ensures steady progress. Performance is tracked in real-time via the Al-driven Coach Console, while learners also access 24/7 expert support.

- 10-20 Study Kits Each tailored to the chosen job profile, covering realworld theoretical and practical topics.
- Daily 4-Hour Commitment Structured schedule ensures consistent learning and steady progress.
- Presentations & Videos Clear explanations of concepts supported by
- Simulation-Based Tasks Hands-on practice on an industry-standard platform that mirrors real projects.
- Al Assistant Support On-demand guidance and instant answers for
- Ocach Console Tracking Real-time monitoring of learner performance, KPIs, and progress.
- **24/7 Expert Help** Slack community and GidCoach ensure fast answers and constant support.
- Practical Assignments Each kit ends with a build-on task to apply knowledge in real scenarios.

Real Projects with Team

After Kits, learners join the Digital Product Summary system where they onboard with defined KPIs and continuous coaching. Learners complete at least 2 projects (6 weeks) to build a job-ready portfolio.

- ▼ Team-Based Experience Work alongside PMs, developers, AI engineers, QA, and more, simulating real industry teams.
- Role-Specific Tasks Assignments are tailored to each learner's chosen GidCamp profile, ensuring relevant experience.
- Weekly 25-Hour Commitment Structured schedules balance workload while building strong professional discipline.
- 3-Week Project Cycles Each project is designed to run in focused, short sprints with clear outcomes.
- KPI-Driven Performance Daily and weekly KPIs ensure transparent
- Coaching & Expert Support Learners receive continuous feedback from GidCoach and senior specialists.
- ✓ Job-Ready Portfolio Completing 2 projects (6 weeks) guarantees real-



GidCamp vs Bootcamp: **Key Differences**

4 Key Differences



Independence from Instructors

- Bootcamp: Learners depend on scheduled instructor sessions. Completing 60 hours of theory takes ~15 weeks.
- GidCamp: Study Kits require just 4 hours daily. The same 60 hours finish in 15 days. Learners can start anytime, anywhere.



Learning by Doing

- Only 20-30% of theory is applied to real projects, the rest fades quickly.
- GidCamp: 100% of learning is applied directly to real projects inside the Simulation Platform. Nothing is wasted.



Real Project Experience

- Bootcamp: 1-2 demo projects are created just for certification, often unrealistic.
- GidCamp: Learners join real team projects with real roles, KPIs, deadlines, and team dynamics—exactly like the workplace.



Interview Preparation

- O Bootcamp: Interview case studies are rarely covered, making interviews difficult.
- GidCamp: Learners practice real interview cases and scenarios, becoming job-ready specialists with higher chances of



MVP Development

Learning/Practice Duration: 4 hours

The MVP Development kit is your fast track to turning ideas into real digital products without unnecessary complexity. You'll discover how to use Pages as the building blocks of communication, master 16 powerful components like Select Box, Table, and Buttons, and create interactive experiences with actions such as redirects and popups. Your practical approach will include Al-powered support to speed up learning, test and design MVPs that not only work but also look and feel right, combining UI and UX principles with productivity. By the end, you'll be confident in building, testing, and sharing your projects ready to engage stakeholders, accelerate product launches, and move closer to full certification.

What You Will Learn

- Page concept & relations
- 16 core components (Edit Line, Select Box, Table, etc.)
- Actions (redirect, popup, close)
- UI & UX explained with cases
- Multiple app cases (Menu, Product, Order)
- An AI MVP building pathway
- Certification prep

- Communicate business needs with Pages & Components
- Master 16 core components in real projects
- Handle forms, redirects & popups
- Apply UI & UX principles
- Build and share practical MVPs
- Speed up development with AI
- Test & simulate projects like real use cases
- Be ready for certification



SQL Fundamentals

Learning/Practice Duration: 4 hours

The SQL Fundamentals kit is designed to give you the technical skills to work confidently with data and build solid foundations for any digital product. You'll learn how databases are structured, practice creating tables, and master the most important SQL commands such as INSERT, SELECT, WHERE, and ORDER BY to query, filter, and manage information effectively. Through real-life cases like building a Product List and Order Page, and integrating them with MVP components, you'll see how SQL powers practical business solutions. By the end, you'll not only be able to design and maintain databases with integrity but also apply your knowledge in real projects, supported by 40+ practice questions that prepare you for hands-on problem solving and professional readiness.

What You Will Learn

- Databases & SQL basics (CRUD operations, structure, servers)
- Core SQL statements: INSERT, SELECT, WHERE, ORDER BY, LIKE, etc.
- Data management: UPDATE, DELETE, and SQL Editor usage
- Database-Page integration (Select Box, Product List, Add Product Page)
- Practical cases & 40+ practice questions

- Build and structure databases & tables
- Write and apply SQL queries to real data
- Query, filter, and organize data with SELECT
- Manage and maintain data integrity
- Connect SQL with Pages & Components in MVP systems
- Gain hands-on practice with real cases & tools



API Fundamentals

Learning/Practice Duration: 4 hours

The API Development kit equips you with the knowledge and skills to connect digital products seamlessly through powerful API integrations. You'll explore the fundamentals of APIs, endpoints, and URLs, while gaining hands-on practice with JSON-learning how to structure, validate, and apply it in real business cases. Through practical scenarios and video tutorials, you'll understand how APIs link the UI, backend, and database, and you'll practice performing CRUD operations like Insert, Select, and Search directly through APIs. With dynamic API-SQL relations, real-case exercises, and quizzes, this course ensures you not only understand the logic of APIs but also build the confidence to design, test, and implement them effectively in real MVP projects.

What You Will Learn

- API basics, logic, and terminology
- JSON fundamentals & schema
- Endpoints & URLs for resource access
- UI-API-DB relations with videos
- CRUD operations via API (Insert, Select, Search)
- Dynamic API & SQL integration
- 15 quiz for assessment

- Understand and use APIs, endpoints & URLs
- Structure and validate JSON in real cases
- Connect UI, Backend & Database effectively
- Perform CRUD operations through APIs
- Apply knowledge with practical cases & videos
- Build confidence for real MVP projects



HTML/CSS Fundamentals

Learning/Practice Duration: 4 hours

The HTML/CSS Fundamentals kit gives you the essential building blocks to create and style modern web pages from scratch. You'll learn how HTML structures a page with headings, images, forms, and tables, while CSS brings it to life with spacing, alignment, borders, and flexible layouts. Step by step, you'll build a complete Conference Registration Page, mastering inputs, attachments, and styling, and you'll reinforce your skills with interactive sessions, self-practice sets, and video tutorials. With the added advantage of Gen AI, you'll also discover how to generate and refine HTML code automatically, gaining both the traditional knowledge and AI-powered skills to confidently design, test, and deliver real-world web projects.

What You Will Learn

- HTML basics, tags & document structure
- Forms & inputs (select, textarea, radio, date, button)
- CSS essentials (spacing, layout, flex, borders)
- Tables with styling, rowspan/colspan & practice sets
- Build a full Conference Registration Page step by step
- Gen AI support for HTML code generation
- Interactive sessions & self-practice

- Create valid HTML structures with headings, divs & images
- Build and style real forms with inputs and attachments
- Apply CSS for alignment, spacing, and simple layouts
- Design and style tables confidently
- Assemble complete pages with source code access
- Use AI tools to generate & refine HTML code
- Gain confidence through practice tasks and videos



JavaScript Fundamentals

Learning/Practice Duration: 4 hours

The JavaScript Fundamentals kit gives you the power to make web pages dynamic, interactive, and ready for real-world use. You'll master the essentials of JavaScript—variables, functions, events, and control structures —while learning how to manipulate the DOM with commands like getElementByld and createElement. Through practical product cases, you'll build Create, Update, List, and Menu Pages, connecting your JavaScript logic with APIs and databases, and performing full CRUD operations directly in the browser. With dynamic table handling, full source codes, video tutorials, and AI-powered code generation, this course prepares you to confidently design, develop, and deliver complete digital product pages using JavaScript, HTML, and CSS.

What You Will Learn

- JavaScript basics: variables, functions, events, control flow
- DOM manipulation: getElementById, createElement, event handling
- CRUD operations with JavaScript (Create, Read, Update, Delete)
- Build Product Create, Update, List & Menu Pages with JS + API integration
- Dynamic tables & form elements
- Al-powered code generation with GenAl
- Full source codes & video tutorials

- Strong understanding of JS essentials & control structures
- Ability to interact with web pages dynamically
- Hands-on experience in building product pages with JS, HTML & CSS
- Perform CRUD operations directly in JavaScript
- Connect front-end logic with APIs & databases
- Use AI tools to generate and refine code
- Confidence to deliver complete projects with JS



ReactJS Fundamentals

Learning/Practice Duration: 4 hours

The React Fundamentals kit introduces you to one of the most powerful frameworks for building modern, dynamic web applications. You'll learn React from the ground up—covering JSX, components, props, and state—while building reusable UIs, managing data flow, and handling interactivity with confidence. Through practical case studies, you'll create a full product management project with complete CRUD functionality, integrating multiple pages and styling them with inline CSS, files, and modules for a clean design. With 40+ practice questions, real-life examples, and hands-on coding, this course ensures you gain the solid foundations to confidently apply React in MVP development and real-world business projects.

What You Will Learn

- React basics: JSX, components, props, state
- Build reusable UIs & handle forms
- Manage state, data flow, and interactivity
- Full CRUD product project with multiple pages
- Styling with inline CSS, files & modules
- 40+ practice questions & real case studies

- Solid React foundations for modern apps
- Build and style interactive, reusable components
- Manage state, props & conditional rendering
- Connect pages for full CRUD functionality
- Apply clean styling & accessibility practices
- Confidence to use React in MVP & real projects



ReactJS Reusable Component

Learning/Practice Duration: 4 hours

The React Reusable Component kit teaches you how to design scalable, flexible, and professional-grade components for real-world projects. You'll master React fundamentals with hooks, props, and state, plus work with TypeScript for type safety and clean data flow across components. With Ant Design integration, you'll learn to create consistent UIs using modular design patterns that adapt easily to larger apps. Through hands-on practice, you'll build CRUD forms with validation, reusable inputs, and dynamic tables. You'll also create custom hooks and apply best practices for component-driven design. With real case studies, this course equips you to design reusable components for MVP systems and professional applications.

What You Will Learn

- React with hooks, props & state
- TypeScript for scalable props & data flow
- Ant Design integration & global theming
- CRUD design patterns with validation & controlled inputs
- Dynamic tables with CRUD operations
- Real case CRUD project implementation

- Design scalable reusable components
- Apply type-safe React with TypeScript
- Ensure UI consistency with Ant Design
- Plan architecture with CRUD patterns
- Build forms & dynamic tables effectively
- Hands-on practice to create real projects
- Confidence to deliver professional MVP systems



ReactJS Layaut Development

Learning/Practice Duration: 4 hours

This kit focuses on mastering Ant Design's layout system in React, giving you the skills to build production-ready UI structures. You will learn how to organize applications with Layout, Header, Sider, Content, and Footer while solving challenges like overflow, z-index, sticky footers, and flexible layouts. Step by step, practical lessons guide you through implementing collapsible sidebars, fixed headers, and smooth transitions, all wired into a routing tree with react-router-dom for a scalable app shell. You'll also explore patterns for dashboards, tables, and forms that adapt across devices. By the end, you will have a clear understanding of how to design responsive, maintainable, and professional React layouts that balance functionality with a polished user experience.

What You Will Learn

- Building layouts with Ant Design (Header, Sider, Content, Footer)
- Implementing collapsible sidebars, fixed headers, and sticky footers
- · Handling overflow, height, and z-index in real-world layouts
- Using breakpoints for responsive design
- Integrating routing, dashboards, forms, and tables into layouts

- Ability to design scalable, production-ready React layouts
- Skills to solve common UI challenges (sticky footers, transitions, responsiveness)
- Confidence in using Ant Design for complex layouts
- Practical experience structuring React apps with routing and layout shells
- Strong foundation for building polished, user-friendly UIs



ReactJS Routing

Learning/Practice Duration: 4 hours

This kit teaches practical, production-ready routing with react-router-dom directly on your project code. You'll wire up BrowserRouter, Routes/Route, and a clean app shell wrapped with QueryClientProvider. Then you'll build nested routes with Outlet to preserve layouts, add dynamic routes (/questions/:id) using useParams, and handle navigation programmatically with useNavigate while pushing location state. You'll create NavLink menus, apply location-based UI with isActive pattern, and implement a robust 404 catch-all. Beyond basics, you'll manage search params for URL-driven filters, design CRUD flows (questions/new, edit, delete), and push modal routes with background location to keep the URL with proper back-navigation. Finally, you'll implement breadcrumb navigation—from static paths to dynamic, data-aware trails—resulting in a scalable, maintainable routing architecture.

What You Will Learn

- App shell: BrowserRouter + Routes/Route + QueryClientProvider
- Path matching, nested routes, and Outlet-based layout preservation
- Dynamic routing with useParams and ID-based data navigation
- Navigation via useNavigate, NavLink, and location state
- Protected routes, 404 handling, and fallback strategies
- URL search params for filtering with useSearchParams
- CRUD & modal routing patterns and dynamic breadcrumbs

- A clean, scalable routing architecture for real apps
- Confidence to build nested routes with Outlet patterns
- URL-driven UX: filters, modals, and deep-links that 'just work'
- Faster debugging with explicit 404s and breadcrumb trails
- Production practices that keep layouts stable across pages



ReactJS Authentication

Learning/Practice Duration: 4 hours

This kit builds a complete, production-ready auth flow in React using Ant Design + Tailwind for polished forms and react-router-dom for routing. You'll create Login and Signup UIs with icons, required-field rules, email format checks, password length, and confirm password validation. Forms trigger context methods from an AuthContext that manages user and token, persists them to localStorage, and restores state on reload via the app load. You'll wire success/error feedback with toasts, navigate to a protected /home on success, and implement ProtectedRoute to guard private pages. The app shell wraps QueryClientProvider, TooltipProvider, and global toasters. You'll also add logout, a useAuth() hook, and discuss next steps like real API integration, token refresh, and stronger error handling—resulting in a clean, scalable authentication baseline.

What You Will Learn

- Ant Design + Tailwind login/signup form UIs
- Required fields, email/length checks, confirm-password logic
- AuthContext, useState, and useAuth() hook
- LocalStorage persistence + initialization on load
- Protected routes with redirects and success/error toasts
- Programmatic navigation after auth

- A working auth flow (login, signup, logout)
- Clean, reusable context-based auth architecture
- Production-ready UX: validation, feedback, navigation
- Safer private pages via ProtectedRoute
- A scalable foundation ready for real APIs and token refresh



ReactJS Firebase Client SDK

Learning/Practice Duration: 4 hours

This kit gives you a production-ready Firebase integration in React: email/password auth with robust form validation (required fields, email format, min-6 password, confirm-password match), plus Google and You'll build polished login/signup GitHub OAuth. screens disabled/loading states, success/error toasts, and protected routes. An AuthContext exposes currentUser, session state, and token refresh while authenticated state via onAuthStateChanged, persisting data safely. Beyond auth, you'll read/write Firestore using filtered, ordered, and paginated queries, subscribe with onSnapshot for real-time lists, and implement CRUD flows with createdAt/updatedAt timestamps. Finally, you'll handle avatar uploads to Firebase Storage with resumable uploads, progress indicators, error handling, and getDownloadURL/deleteObject. The result is a clean, scalable foundation you can drop into any project.

What You Will Learn

- Email/password auth with form validation
- Google & GitHub OAuth via signInWithPopup
- AuthContext + useAuth() + onAuthStateChanged
- ProtectedRoute patterns and navigation after auth
- Firestore: where, orderBy, limit, onSnapshot
- CRUD with timestamps (createdAt, updatedAt)
- Firebase Storage uploads (resumable, progress, URLs)

- A working, secure auth flow with OAuth providers
- Real-time data lists and stable CRUD wrappers
- Resilient UX: loading/disabled states, toasts, error handling
- Reusable context & hooks that scale across routes
- A drop-in Firebase starter ready for production



Backlog Assessment

Learning/Practice Duration: 4 hours

The Backlog Assessment kit gives you the tools to turn UI inputs into structured, traceable tasks that drive real product development. You'll master template descriptions, backlog issues, and estimation methods like EH, SH, and MST, learning how to organize and distribute tasks effectively across frontend, backend, mobile, and Al Agents. With a strong focus on User Acceptance Testing, you'll create reliable checklists to ensure every task meets both business goals and technical requirements before final delivery. Supported by Al-driven automation, this course equips you to prepare, validate, and manage backlogs with speed and accuracy, giving you the confidence to deliver projects with clarity, predictability, and efficiency.

What You Will Learn

- Transform UI inputs into structured backlog tasks
- Template descriptions for automation & validation
- Backlog issues, columns, and estimation (EH, SH, MST)
- Issue types: New Request & Change Request
- User Acceptance Testing & checklists
- Al support for faster delivery & cost reduction
- Final delivery and alignment across teams

- Build and manage backlog tasks from UI Canvas
- Apply template logic for accurate task creation
- Organize issues and assign them to correct teams
- Estimate and track time with EH, SH, and MST
- Create UAT checklists for validation
- Collaborate across frontend, backend, mobile & Al Agents
- Use AI to boost productivity and efficiency
- Deliver projects with clarity and control



Sprint Management

Learning/Practice Duration: 4 hours

The Sprint Management kit equips you with the skills to plan, structure, and execute sprints that deliver results with speed and accountability. You'll learn how to manage backlog tasks, define issue types, estimate workloads accurately, and distribute tasks across frontend, backend, and testing teams. With practical guidance on sprint creation, execution, and bug handling, you'll master real-time status updates, workload balancing, and applying the Definition of Done (DoD) to maintain quality and avoid technical debt. By the end, you'll have the confidence to track time effectively, generate meaningful reports, and run complete sprint cycles that align business needs with team performance for predictable, efficient delivery.

What You Will Learn

- Backlog basics and task selection
- Issue types & statuses (New, Change, Bug)
- Estimation and team workload planning
- Sprint creation, execution, and reporting
- Bug handling and change requests

- Plan and run sprints with clarity and speed
- Assign tasks effectively across teams
- Improve estimation accuracy and time tracking
- Apply DoD to avoid rework and technical debt
- Deliver predictable results with structured sprint reports



Business Thinking Fundamentals

Learning/Practice Duration: 4 hours

The Business Thinking Fundamentals kit is designed to help you transform raw ideas into structured, actionable strategies for digital products. You'll learn how to apply the Business Canvas, define problems, create user personas, and map clear solutions that connect user needs with product features and advantages. With Al-powered support, you'll experience how traditional roles like Business Analysts and Product Owners can be replaced by Al Agents, accelerating product logic, competitor analysis, and value proposition design. Through practical case studies from Facebook, Booking.com, and Spotify, you'll not only understand how to structure business ideas but also gain the confidence to move from Canvas to MVP, ready to launch products with clarity and impact.

What You Will Learn

- Entrepreneurial mindset and structured business thinking
- Digital products and the role of Business Canvas
- Using AI to replace Business Analyst & Product Owner roles
- Defining personas, pains, requirements, and solutions
- Building value propositions and mapping features to benefits
- Competitor analysis and market positioning
- Case studies with Facebook, Booking.com, Spotify

- Ability to turn ideas into structured strategies
- Skills in mapping problems to digital solutions
- Confidence in designing value propositions
- Practical use of Al Agents in product planning
- Awareness of competitors and market gaps
- Readiness to move from Canvas → Flow → MVP







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GidCamp Learn, Practice, Get Hired!







KitGid and Business Management School proudly announce their partnership.

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