

Kiran Methuku

Full Stack Engineer

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SKILLS

JavaScript/TypeScript	Ruby	React	Next.js	Redux	BEM CSS	Express	
Node	Rails	PostgreSQL	MongoDB	ORM	GraphQL	Mocha	Jest

PROFESSIONAL EXPERIENCE

- Full Stack Engineer**, Wefunder | Internship [🔗](#) October 2021 – present
- Independently designed and implemented Clearbit Enrichment interface optimized for asynchronous bulk queries in React and Ruby on Rails
 - Built internal API to conditionally deliver Clearbit data and leveraged Redis to store and handle pending requests
 - Crafted intuitive UI to simplify imports and created ObjectToTable component to dynamically render nested JSON data
 - Designed fuzzy search algorithm to query existing data and minimize API calls
 - Set up client-side notification setting using SendWithUs API
 - Served as Firefighter, debugging issues and engineering maintainable solutions
- Full Stack Engineer**, Fitome | Self-Employed [🔗](#) May 2021 – present
- Created and deployed Fitome with a distributed Agile team of 4 developers
 - Built reusable UI components using React and Hooks with Next.js
 - Configured PWA service worker to handle client-side caching and offline access with Google Workbox
 - Implemented state management with Redux and handled asynchronous operations with Redux Thunk
 - Designed and built an extensive relational database using PostgreSQL
 - Set up MVC-compliant REST API with Express optimized to reduce network load
- Full Stack Engineer**, Cardshare | Self-Employed [🔗](#) April 2021 – present
- Built Cardshare from the ground up as solo developer
 - Engineered component-based architecture using React and Hooks with Next.js
 - Designed search algorithm to filter JSON data fetched via Google Books API
 - Implemented authentication and authorization with Firebase
 - Crafted a seamless and responsive cross-platform compatible UI using BEM CSS
 - Set up MVC-compliant REST API with Node.js, Express, and MongoDB
- Project Manager & Consultant**, The MarkeTech Group [🔗](#) November 2018 – November 2019
- Managed multinational market research projects for Fortune 500 clients
 - Reported directly to the CEO

EDUCATION

- Software Engineering Immersive**, Codeworks 2021
Full Stack Web Development
- Quantitative Psychology B.S.**, University of California Davis 2015 – 2017
CS Courses: C++, Assembly Language, Data Structures