## Kiran Methuku

## Full Stack Web Developer

in /kiranmethuku0831 kiranmethuku.com

## **SKILLS**

 JavaScript/TypeScript
 BEM CSS
 Ruby
 React
 Next.js
 Redux
 Express

 Node
 Rails
 PostgreSQL
 MongoDB
 ORM
 GraphQL
 Mocha
 Jest

PROFESSIONAL EXPERIENCE

Full Stack Developer, 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
  - O 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 Developer, Fitome (Codeworks Bootcamp Project)

2021

- 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 Developer, Cardshare (Codeworks Bootcamp Project)

2021

- 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 ☑

Managed multinational market research projects for Fortune 500 clients

Reported directly to the CEO

November 2018 – November 2019

## **EDUCATION**

Software Engineering Immersive, Codeworks

Full Stack Web Development

2021

**Quantitative Psychology B.S.,** University of California Davis CS Courses: C++, Assembly Language, Data Structures

2015 - 2017