

CJ Karkut

Full Stack Developer | Typescript | Node | React | Firebase

Portfolio: <https://portfolio-18062.web.app/>

Phone: 636-744-2704

E-mail: cjkarkut@kutsolutions.com

Github: <https://github.com/mr-steal-ur-code>

LinkedIn: <https://www.linkedin.com/in/cj-karkut-046147293>

EXPERIENCE

Junior Developer

The Flood Team

2021 - 2023 Remote

- Implemented, tested, and maintained new features for The Flood Team App using HTML CSS and Typescript.
- Crafted customizable email templates using HTML, CSS, and Handlebars, seamlessly integrating dynamic data fields to automate email generation and boost operational efficiency. Developed and deployed internal application tools that significantly enhanced production workflows and team productivity
- Diagnosed and resolved critical software bugs, leading to a more stable and reliable application, resulting in improved user satisfaction.
- Streamlined the global state management system, reducing data fetch times and elevating the overall user experience through performance optimizations.
- Executed comprehensive testing strategies with Jest, ensuring robust and bug-free application releases.

Owner / Full Stack Developer

Kutsolutions

2023 - Present Remote

- Orchestrated front-end development with React and Tailwind, creating a Progressive Web App (PWA) that delivers responsive and intuitive user interfaces across devices.
- Architected RESTful APIs using Express, ensuring seamless integration between the front end and back end.
- Enhanced API security through custom middleware and OAuth token-based authentication, safeguarding user data.
- Developed a performant, server-side rendered website using Astro, optimizing load times and SEO.
- Integrated Stripe for seamless payment processing, including implementing and managing webhooks for real-time transaction updates.
- Leveraged Firebase as a backend solution, utilizing cloud functions to streamline serverless operations and improve scalability.
- Integrated the Postmark email API, enabling efficient and reliable transactional email delivery.
- TypeScript testing using ViTest, ensuring code quality and reliability across the application.

TOP SKILLS

Typescript, Firebase, Tailwind

React, React-Native, Express

Git and GitHub, Mongo

Jest, SQL, Stripe

EDUCATION

TexasMcCombs Great Learning 2023 - 2024

Professional Certificate in Full Stack Software Development (MERN stack)

- React
- Bootstrap
- JQuery
- SQL
- Mongo
- AWS

Self Taught Development 2021 - current

Languages:

- JavaScript
- TypeScript
- HTML
- CSS

Databases:

- Firebase

Frameworks/Libraries:

- React
- React-Native
- Astro
- StencilJs
- Express
- Tailwind

Four Rivers Career Center 2009 - 2010

CompTIA A+ Certification

Strong foundation in networking concepts, including network configuration, management, and troubleshooting.

CompTIA Net+ Certification

Validates comprehensive skills in IT hardware and software, including installation, configuration, and support.

STRENGTHS

- **Reliability**

Successfully completed complex projects during my Junior tenure, consistently meeting demanding deadlines.

- **Teamwork**

Contributed to a team-oriented environment that enhanced application quality and bug resolving.

- **Adaptability**

Quickly acquired proficiency in various libraries and technologies, including Handlebars, MJML, StencilJS, Puppeteer, Express, and Firebase, within my first year.

REFERENCES

Julia Bay (Partner)

email: juliabay@yahoo.com

phone: (314) 412-3522

Bobby Johnson (Mentor)

email: bobby@madnesslabs.net

phone: (314) 313-3351

MY PROJECTS

Frequency-Finder PhaserJs Game

<https://frequency-finder-e93f7.web.app/>

Consent Companion Website

<https://consentcompanion.com>

Consent Companion Web Application

<https://consentcompanion.app>