CJ Karkut

Full Stack Developer | Typescript | Node | React | Firebase

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

Phone: 636-744-2704

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

LinkedIn: www.linkedin.com/in/christopher-karkut-046147293

WORK 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.

- Contributed to the creation of responsive web applications, prioritizing mobile compatibility and optimization.

Owner / Full Stack Developer

Kutsolutions

2023 - Present

- Orchestrated front-end development with React and Tailwind, creating a Progressive Web App (PWA) that delivers responsive and intuitive user interfaces across devices.

- Implemented responsive design principles to build dynamic websites that adapt to different screen sizes, focusing on a mobile-first user experience.

- 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.

- Unit testing using ViTest, ensuring code quality and reliability across the application.

SKILLS

- **Typescript**
- **Firebase**
- **Tailwind**
- **React**
- **React-Native**
- **Express**

- **Git and GitHub**
- **Mongo**
- **Jest**
- **SQL**
- **Stripe**
- **Figma**

EDUCATION

TexasMcCombs Great Learning 2023 - 2024

Professional Certificate in Full Stack Software Development (MERN stack)

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

Self Taught Development 2021 - current

Languages:

- JavaScript
- TypeScript
- HTML
- CSS

Databases:

- Firebase

Frameworks/Libraries:

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

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