Jared Vandeventer Boulder, Colorado vanthedev@gmail.com (720) 470-7493

Summary

Experienced software developer with a track record of leading small teams from concept to production. Skilled in building applications for diverse clients, leveraging expertise in GIS technologies, Python, React, TypeScript, and NodeJS. Seeking opportunities to apply expertise in a collaborative environment.

Professional Experience

Frontend Software Engineer June 2024 - Current Teren - (Full time - Remote)

- Architected and built Teren's proprietary web application *Terevue* from the ground up
- Utilized GIS technologies like ArcGIS Maps to build the map UI and constructed queries to Geoserver for raster images and feature data
- Led product design efforts by iterating quickly and providing POC for PM to review
- Created tickets and managed frontend workflow using Jira
- Used modern Redux RTK query for state management and caching
- Built custom UI components using custom CSS and Javascript on top of geospatial libraries to give Terevue an authentic look and feel

Lead Software Engineer August 2023 - Jan 2024 Savvly - (Contract - Remote)

- Led a team of 5 developers to deliver a mobile app within a tight deadline, incorporating Stripe, Auth0, Veriff, and Docusign integrations.
- Worked with Founder and Marketing Director to define and prioritize features required for V1 release
- Wrote 80% of frontend related code
- Reviewed all PR's before merging into production
- Managed production releases and monitoring of Azure cloud resources

Key tech: React Native, React, Azure, Typescript, Postgres, Tailwind, MobX, AdonisJS

Founding Engineer January 2023 - present Trailfunds - Denver, Colorado

- Developed a geolocation-based mobile app for trail enthusiasts
- Wrote all frontend, backend and infrastructure related code
- Automated donations pipeline with Stripe and streamlined development processes using Docker Compose and AWS CodePipeline.

Key tech: React Native, React, NextJS, Typescript, Tailwind, PostgreSQL, Docker, Python,

Digital Ocean, Auth0, AWS CodePipeline, CodeCommit, ECR, ECS, S3, IAM

Software Engineer December 2021 - November 2022 *Cloudrise* - Grand Junction, Colorado (Remote)

- Worked as lead frontend developer on an internal facing CRM platform to manage projects for cyber security team
- Used Figma to create mockups and wrote all of the frontend code
- Implemented robust testing strategies using Jest
- Built a time tracking desktop app using Electron, improving reporting accuracy 10-20%

Key tech: React, NextJS, Azure, Typescript, Electron, Postgres, Tailwind, Jest, Docker, AWS

Web Application Developer November 2020 - October 2021 Singularity Interactive - (Contract - Remote)

- Worked on frontend team to develop a mobile app for churches, driving engagement and closing a record number of support tickets.
- Integrated Swagger to streamline API development processes.

Key Tech: React/Redux, TypeScript, TailwindCSS, NodeJS, PostgreSQL

Software Developer February 2019 - August 2020 Web Worx - (Freelance - Remote)

- Created web applications for small businesses, boosting visibility and revenue by up to 40%.
- Integrated with HubSpot and Wordpress to increase web traffic by 300%.

Key Tech: React/Redux, NextJS, TypeScript, Node/Express, MongoDB/Mongoose

Education and Certifications

AWS Cloud Practitioner

Parkland College, Radiologic Technology
Champaign, IL

Languages and Frameworks:
Typescript, Javascript, ES6, React, React Native, Redux, NextJS, MobX, React Native, PostgreSQL, Docker, Python, FastAPI, NodeJS, ExpressJS, MongoDB, Mongoose, Prisma, Electron, HTML, CSS, TailwindCSS

General Tools:

Bash, Git, Github, Gitlab, Figma, Slack, Jira, Zoom, VScode, vim