VICTOR **RAGOJOS**

jobs@ragofjoes.dev | linkedin.com/in/ragofjoes | github.com/RagOfJoes

Technical Skills

- Languages: Go, JavaScript/TypeScript, Swift, PHP, Lua, Java
- Frontend: React.js, Solid.js, Vue.js, Next.js, Remix.js, TailwindCSS, SCSS, LESS CSS, CSS, HTML
- Backend & Data: Node.js, MySQL, PostgreSQL, GraphQL, MongoDB, Redis, Memcached
- DevOps & Tools: Git, GitHub Actions, Docker, Terraform, OpenTelemetry, Vite, Webpack, Storybook

Professional Experience

Offset Partners   Napa, CA
Software Engineer – Product Team   Jul 2019 – Oct 2024

- Spearheaded migration from Webpack to Vite, reducing build times by 200% and bundle sizes by 40%. Optimizations improved performance and accessibility for millions of users with slower connections or devices
- Orchestrated a comprehensive refactoring of the core PHP MVC framework, reducing codebase complexity by 60%. Implemented efficient database query optimizations and caching strategies, resulting in 50% faster API response times
- Architected and implemented a comprehensive Docker-based development environment, standardizing codebase across products. Eliminated environment inconsistencies, cut onboarding time by 50%, and ensured parity across local, staging, and production
- Introduced CI/CD pipelines using GitHub Actions, automating tests, deployment, and release processes. Reduced manual QA time by 80% and increase release frequency by 3x
- Built scalable React component library and design system, streamlining UI development and reducing feature delivery time by 40%

Napa Valley College   Napa, CA
Computer Science Tutor   Aug 2018 – May 2019

- Developed innovate methods to explain complex programming concepts, enhancing student comprehension and engagement
- Guided peers on effective study strategies for exams and projects, improving overall academic performance
- Partnered with professors to refine teaching approaches and assignments, optimizing the learning experience

Projects

Offset Tent https://tent.offsetdevops.com
Go, GraphQL, OAuth2, MySQL, OpenTelemetry, Docker, GitHub Actions

- Developed a workflow automation tool that synchronizes Basecamp cards/todos with GitHub issues/pull requests
- Implemented a bidirectional webhook system to enable real-time updates between Basecamp and GitHub, ensuring instant synchronization of task statuses and comments
- Leveraged OAuth2 for secure cross-platform actions
- Utilized GitHub's GraphQL API to minimize network calls and improve overall system performance
- Integrated observability using OpenTelemetry with axiom.co for real-time analytics and critical bug monitoring
- Deployed via GitHub Actions and Docker, ensuring minimal downtime during updates

Puzzlely https://puzzlely.io
Typescript, React.js, Next.js, Go, OAuth2, MySQL, OpenTelemetry. Docker, Terraform, GitHub Actions

- Developed a puzzle game inspired by BBC's "Only Connect" using React.js and Next.js frontend with Go backend
- Implemented custom OAuth2 flow for secure user authentication through trusted identity providers
- Leveraged Terraform for Infrastructure as Code, provisioning and managing cloud resources including servers, load balancers, and SSL certificates