VIET TRAN

SOFTWARE ENGINEER

vietnamtran@gmail.com | 224-678-2695 | linkedin.com/in/viet-t/ | https://portfolio-viet-tran.vercel.app/

Software Engineer with 3+ years of experience building user-centric applications and scalable systems. Proven track record of delivering intuitive interfaces, and reliable services using TypeScript, React, and Node.js. Drives business value through effective cross-team collaboration and technical leadership.

TECHNICAL SKILLS

- Frontend: TypeScript, JavaScript, React, Next.js, Gatsby, Webpack, HTML5/CSS3, Tailwind
- Backend: Node.js, Express.js, Firebase, REST APIs, GraphQL, MySQL, PostgreSQL, Prisma
- DevOps: Jest, React Testing Library, Google Cloud Platform, Datadog, Git, Github Actions, VSCode Development Containers, LaunchDarkly, Agile/Scrum

WORK EXPERIENCE

Software Engineer II, Column Software, PBC

Nov 2021 - Dec 2024

- Led development of 5 key projects connecting Column's platform with newspaper publishing systems, utilizing canary deployments to safely roll out critical features
- Engineered fault-tolerant API and XML-based integrations with comprehensive error handling that streamlined legal notice placements across U.S. newspapers
- Served as technical lead for one of Column's largest strategic partnerships, resulting in significant revenue growth and increase in notice volume with minimal launch errors
- · Designed monitoring dashboards and alert systems that tracked system failures, enabling rapid troubleshooting and demonstrating proactive issue management
- Developed display ad processing pipeline that resolved a critical blocker for key publisher launch and expanded product offering to capture additional revenue streams
- Facilitated cross-functional collaboration between engineering, product, and partner IT teams to enhance system flexibility and resolve technical issues efficiently

Web Developer Intern, Station8

May 2021 - Sept 2021

- Developed and deployed 7 client websites using React, GraphQL, and Gatsby
- Collaborated with design and content teams to implement responsive, performant web solutions
- Partnered with design and accounting stakeholders to improve project planning and delivery

EDUCATION

Foundations of Software Engineering & Webstack Specialization

Jan 2020 - August 2021

Atlas School (formerly Holberton School Tulsa)

Bachelor of Science in Film and Video (Audio Emphasis) Grand Valley State University