

Daniel Vu

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<https://github.com/dv297>

<https://daniel-vu.com>

Technical Skills

Programming and Web Development: TypeScript, React, GraphQL, Node.JS, PostgreSQL, JavaScript, Vue.js, Redux, Jest, Cypress, Storybook, Prisma, Webpack, Babel, Java, HTML, CSS, PHP, SQL, MongoDB

Tools and Methods: Agile methodology, Jenkins, Git, Github, Github Actions, Bitbucket, Amazon Web Services

Professional Experience

A Place For Mom – Overland Park, KS – Senior Software Engineer – Full Stack
May 2021 – Present

- Led the migration of functionality from a legacy ASP system to a TypeScript and React single page application with TypeScript GraphQL API's.
- Designed, documented, and built proof of concepts for multiple technical initiatives designed to improve stability of the application, including the migration of the frontend to TypeScript and the introduction of new architecture for Recoil state management.
- Collaborated with business stakeholders, engineering directors, and project managers to design, estimate, and deploy new features to the company's sales advisors.

Rx Savings Solutions – Overland Park, KS – Senior Software Engineer / Engineering Manager
November 2019 – May 2021

- Led multiple frontend teams as company grew from a small startup to a more standard enterprise environment.
- Collaborated with business stakeholders and project managers to design, estimate, and deliver projects using different technologies such as Vue.js, React, Salesforce, and PHP.
- Mentored and coached teams to instill an enterprise engineering mindset.

The University of Kansas – Overland Park, KS – Full-stack Web Development Bootcamp Instructor
November 2018 – January 2020

- Taught instructional courses on Full-stack Web development, designed for students who were brand new to programming the fundamentals of web development. Course covered all aspects of full-stack development, starting from HTML, CSS, and JavaScript and leading to topics like Node.js, MongoDB and React

Cerner Corporation – Kansas City, MO – Senior Software Engineer
January 2016 – November 2019

- Developed React web applications for scheduling patients in ambulatory and acute scenarios while contributing to Cerner's open-source component library Terra.
- Educated the team to use modern tooling and trends, such as Webpack, SASS, and ES2015+.
- Drove the organization to form development and release processes of frontend work through CI/CD processes using tools like Jenkins.

Education

University of South Carolina, Honors College B.S. in Computer Science, Minor in Music,
December 2015, 3.829 GPA