

Tyler Nevell

tylernevell.com | github.com/tylernevell | linkedin.com/in/tylernevell
tylernevell@gmail.com

FRONT-END ENGINEER

WORK EXPERIENCE

SOFTWARE ENGINEER | [CAPITAL ONE](#)

August 2022 - Present

- Work closely with design team to execute UI/UX work on Foundation: an internal marketing technology platform.
- Lead multiple Foundation UI/UX enhancements and deploy containerized applications on our micro-frontend.
- Develop within Foundation's aAPI layer to expand our application's capabilities.
- Lead datalake testing to ensure NPI Data was not being leaked from our API calls.
- Refactored Foundation to switch our web components from Convex to Gravity within Foundation to ensure design consistency across organizations.
- Tech Stack: JavaScript, Vue.js, SCSS, Node.js, Fastify + TypeORM, NPM, Jenkins Pipeline, Docker, Vite, AWS Fargate & Aurora MySQL, Splunk,

SOFTWARE ENGINEER | [RANCUP](#)

July 2021 - July 2022

- Develop RancUp's UI Design System using modular design with accessibility considerations.
- Re-engineer RancUp from the ground up as a scalable and future-proof Progressive Web App with Next.js and TypeScript.
- RancUp's Stack: JavaScript, TypeScript, Next.js, Storybook, C#, SQL, Azure

FULL STACK DEVELOPER INTERN | [REDKO](#)

May 2021 - August 2021

- Built, maintained, and refactored React Native Components, Forms, Events, and Navigation.
- Owned and completed RSVP, Events, and stock ticker search user stories.
- Redko's Stack: Expo, Firebase, Node.js, and React Native

PROGRAMMING SKILLS

- | | | | | |
|--------------|---------------------|-----------------------|------------------------|---------------------|
| • JavaScript | • HTML & CSS | • Headless CMS | • Next.js | • GraphQL |
| • TypeScript | • Node.js & Express | • RESTful APIs | • Progressive Web Apps | • Agile Development |
| • React | • Redux | • Unit Testing | • SEO | • AWS Certified |
| • Vue.js | • Storybook | • Git Version Control | • ADA Compliance | • SQL |

RELEVANT PROJECTS

UI KIT | [STORYBOOK](#) | [GITHUB REPO](#)

- Design System consisting of buttons, modals, notifications, typography, colors, forms and more.
- Built with React, TypeScript, CSS Modules, and Tailwind CSS.
- Demoed in Storybook and displayed in Figma.

SPOTIFY CLONE | [VISIT APP](#)

- A Spotify clone built using Next.js, TypeScript, Next-Auth, Tailwind CSS, Recoil, and the Spotify API.

PORTFOLIO WEBSITE | [TYLERNEVELL.DEV](#) | [GITHUB REPO](#)

- Personal website that includes information about my life's work, interests, social links, and projects.
- Responsive, accessible, and tailored for SEO.

EDUCATION

THE UNIVERSITY OF COLORADO BOULDER

BACHELOR OF SCIENCE IN COMPUTER SCIENCE JAN 2018 - DEC 2020

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION AUG 2011 - DEC 2016