Kendall Rundquist

Experienced front-end developer with expertise in adjacent technical roles

SKILLS

Front-End Technologies (React, React Query, TypeScript, Material UI, HTML, CSS, JavaScript), Platforms (NextJS, Strapi CMS, NodeJS, Rest API, Docker, GraphQL, NPM, ADO, TFS)

PROFESSIONAL EXPERIENCE

General Motors

Software Engineer

Worked on the front-end aspects of Ultra Platform, a green field custom CMS platform leveraging open source technologies that served several GM's critical marketing websites based on Jamstack principles

- Contributed to the launch of the Ultra Platform by taking ambiguous requirements into functional POCs. Created production-ready reusable components based on React backed by the Strapi headless CMS and served via NextJS
- Redesigned and maintained Chevrolet's Electric Vehicle webpages using React and Material UI. Improved Lighthouse web quality score to over 90 out of 100 in the majority of categories
- Developed Ultra Compose, a hybrid WYSIWYG editor that allowed for easier creation and maintenance of websites based on the Ultra platform. Used React, Theme UI, Jotai, and React Query to support dragging and dropping of components and a businessfriendly editor for quick updates of production sites
- Designed and built lead generation forms to track interest for multiple vehicles and product reveals
- Implemented and coordinated with creative agencies and business teams analytics functionality to track user journeys and interactions via Adobe Analytics

Product Owner Apr 2018 - Oct 2020 Austin, TX

Owned the product roadmap & deliverables of Online Service Scheduling (OSS), a onestop shop for vehicle owners to schedule repairs and maintenance with North American **GM** Dealerships

- Led technical and business discussions, feature creation for a major redesign of the Online Service Scheduling application reducing time to schedule appointments by 30%
- Devised multi-year strategic feature roadmaps for the Online Service Scheduling application
- Designed user stories based on business and customer requirements
- Actively engaged the team in scrum activities allowing for smooth deliverables

Software Development Engineer in Test (SDET)

Provided quality assurance of various applications via manual and automation testing throughout the development life cycle

- Initiated and led the automation effort for web applications such as Online Service Scheduling, Accessories, and eBike. Steps lead to improved turnaround time, higher regression coverage, and accurate reporting in TFS for every release.
- Automated manual test cases for various applications using C# and Selenium WebDriver, which reduced overall QA release testing time by over 30%
- Optimized the Online Service Scheduling regression test suite to reduce duplicate and outdated tests and streamline regression testing resulting in a 20% reduced QA time

Jun 2015 - Apr 2018 Austin, TX

₽ EDUCATION

Baylor University, B.B.A. in Management Information Systems

May 2015

Oct 2020 - May 2023

Austin, TX