

Summary

Software Engineer with 5 years of experience in UI design and full stack development using React, Angular, SQL, and Java. Designed and implemented user-friendly interfaces and features for various web and mobile applications. Collaborated with UX designers, product managers, and other developers to deliver high-quality products and services. Skilled in agile methodologies, code reviews, debugging, and testing. Passionate about learning new technologies and enhancing user experiences.

Skills

Web Technologies	HTML5, CSS3 Media Queries, Pseudo Elements, Ajax, RESTful Services, Adobe Experience Manager, Docker, SQL, Node.js, Java, JavaScript, TypeScript, C++, Python
IDE & Tools	Eclipse, Visual Studio, Atom, JIRA, Software Development Life Cycle (SDLC)
Version Control Tools	Git, GitHub, GitLab, Bitbucket
TypeScript/ JavaScript Libraries & Frameworks	ReactJS, NextJS, Redux, Angular (Versions 15 and 2), React Semantic UI, Material UI, AG-Grid, Ant-Design, Redux Toolkit, Redux create slice, Axios
CSS Frameworks	Ionic, React Semantic UI, Ant Design, Material UI, Bootstrap, Tailwind CSS, AG Grid
Data Access	MYSQL, RESTful Services, Integration of HTTP requests, JSON
Build Tools	Webpack, Babel, MAVEN, NPM
Other	Custom Reusable React Components, Forms, Events, Routers, Form validation, Reactive forms, Closures, Promises, Prototypal inheritance, Modular functions

Experience

Ecommerce Developer Grad Extern – Amtrak • Washington, D.C.

07/2023 – Present

- Developed code for web and mobile applications using modern development techniques across the full stack, with a particular focus on front-end development to ensure seamless user interfaces.
- Troubleshoot and resolved complex application issues promptly, utilizing diagnostic expertise to maintain optimal performance and functionality.
- Fostered collaborative teamwork by engaging with a diverse set of team members, including end-users, testers, distributors, analysts, and project/release managers, ensuring a cohesive approach towards project objectives.
- Provided comprehensive support throughout the Software Development Lifecycle, adhering strictly to established software development methodologies and industry best practices for successful project outcomes.
- Offered extensive end-user application support while strictly adhering to industry-standard web security best practices. Implemented precise code fixes under the guidance of senior developers and software architects to fortify system security measures.

Ecommerce Developer Intern – Amtrak • Washington, D.C.

03/2023 – 05/2023

- Participate in the creation and testing of code for web and mobile applications, while gaining exposure to contemporary development approaches throughout different layers of the technology stack, with a specific emphasis on front-end development.
- Work in cooperation with team members, which includes end-users, testers, distributors, analysts, and project/release managers, to make contributions to the development process in a collaborative team-oriented manner.
- Aid in projects across multiple phases of the Software Development Lifecycle, while gaining expertise in and implementing software development methodologies and best practices.
- Provide support for end-users at the application level and adhere to web security best practices when assisting in resolving code issues, with guidance and supervision from software architects and senior developers.
- Contribute to the enhancement of our suite of automated tests and testing infrastructure.

Senior Software Engineer – WML IT Solutions • India

11/2020 – 01/2022

- Developed and implemented precise front-end architectures to seamlessly support user interface concepts, ensuring 100% accuracy. Utilized Next.js framework in conjunction with Node.js and various CSS frameworks for robust server-side web application development.
- Explored and integrated new features to align with prevailing User Interface trends, ensuring the application remains contemporary and user centric.
- Oversaw the end-to-end development of projects, orchestrating all phases from conceptualization to deployment, ensuring alignment with stakeholder requirements and project objectives.
- Ensured end-to-end project delivery by liaising with functional teams, comprehensively understanding their requirements, and delivering solutions that meet their needs.
- Enhanced the efficiency of developed components by employing performance tuning techniques, resulting in optimized and high-performing system objects.
- Optimized React components to achieve peak performance, streamlining application functionality and responsiveness.
- Spearheaded the development of web applications for the project, providing strategic direction and guidance to the development team.
- Assumed responsibility for assessing, reviewing, and implementing bug fixes, maintaining the quality and integrity of the application throughout its lifecycle.

Full Stack Developer – WML IT Solutions • India

12/2017 – 10/2020

- Spearheaded the design and development of APIs, focusing on creating robust and efficient RESTful services tailored for the enterprise product within the business.
- Engineered Angular and ReactJS components for the web application, significantly enhancing page performance, resulting in substantial improvements in user experience and efficiency.
- Successfully delivered complex objects independently, ensuring they functioned seamlessly without dependencies, contributing to a more modular and adaptable system architecture.
- Collaborated within an agile team, actively contributing to prioritizing and scoping major requests, ensuring alignment with project goals and timelines.
- Developed enterprise applications utilizing a tech stack inclusive of Angular, MySQL, Core Java, Docker, and Node.js, employing these technologies synergistically to create robust and scalable solutions for complex business requirements.

Education**Wichita State University – Master's**

01/2022 – 05/2023

Achieved my master's degree with 3.81 GPA, specializing in Computer Science