

SUMMARY

I am a Software Engineer with over 15 years of experience in mobile application development, front end engineering, and UI/UX design. I'm currently specialized in iOS/iPadOS development and creating exceptional user experiences across native and web applications. I have a proven track record of building responsive, intuitive interfaces and implementing RESTful API integrations. I'm adept at cross functional collaboration and delivering high quality software solutions in fast paced environments.

TECHNICAL SKILLS

Programming Languages: Swift, JavaScript, Node.js, Kotlin, Java, C, Rust, TypeScript, PHP, SQL

Mobile Development: SwiftUI, UIKit, MVVM, Combine, Accessibility, Unit Testing

Front End Development: HTML, CSS, Vue.js, Responsive design, UI/UX principles, Web frameworks

Tools & Technologies: Git Version Control, Xcode, Xcode Cloud, RESTful services, Atlassian Suite, CI/CD

Design & Creative: Photoshop, Pixelmator, User experience design, Information architecture

PROFESSIONAL EXPERIENCE

INMAR INTELLIGENCE | Winston-Salem, NC | 2021-2025

Senior Software Engineer (2023-2025)

- Developed and maintained iOS and iPadOS applications using Swift, SwiftUI and UIKit, implementing performance optimizations
- Engineered a multi target architecture system allowing single codebase to generate multiple apps with different UI/UX and functionality based on a global configuration end point
- Collaborated with cross functional teams to design and implement RESTful API integrations for core application features
- Participated in code reviews and mobile development best practices
- Implemented comprehensive accessibility features, ensuring 100% ADA accessibility across all application interfaces
- Refactored and optimized codebase to align with Apple's latest framework updates, enhancing adherence to industry standards while improving code maintainability and readability
- Participated in Agile/Scrum development processes, including sprint planning and retrospectives

Software Engineer (2021-2023)

- Built native iOS applications using Swift, implementing features and functionality
- Integrated RESTful services to connect applications with backend systems
- Contributed to UI/UX improvements that enhanced overall application usability and customer satisfaction
- Participated in Agile/Scrum development processes, including sprint planning and retrospectives

O'REILLY AUTO PARTS | Springfield, MO | 2007-2021

UI/UX Engineer (2020-2021)

- Led UI/UX initiatives for multiple eCommerce platforms, focusing on improving conversion rates and user engagement
- Collaborated with product management to translate business requirements into intuitive interface designs
- Implemented responsive design to ensure consistent experience across desktop and mobile devices
- Resolved complex UI bugs and optimized front end performance across platforms
- Mentored junior developers in best practices and feature requests

Senior UI/UX Developer (2017-2020)

- Developed and maintained front end code for high traffic eCommerce platforms using JavaScript, HTML, and CSS
- Created interactive prototypes to validate design concepts before full development
- Collaborated with back end developers to integrate UI components with server side functionality
- Implemented A/B testing to optimize user experience and conversion rates

UI/UX Developer (2015-2017)

- Built responsive web interfaces for customer facing applications
- Developed and maintained CSS frameworks for consistent brand implementation
- Created full web application solutions including database design and technology stack selection
- Collaborated with stakeholders to gather requirements and create efficient, intuitive designs

Web Developer (2014-2015)

- Designed and developed customer facing websites and eCommerce solutions for retail locations, collaborating with clients to implement changes and updates as needed
- Built and maintained import/export systems for retail operations to convert data for warehouse order processing
- Maintained infrastructure for customer facing sites and solutions, including web servers and SQL servers
- Executed DevOps deployments, developing automation scripts and building comprehensive reporting around deployment processes

CounterWorks Coordinator (2007-2014)

- Provided technical support for point-of-sale systems and related hardware
- Developed SQL queries to extract and analyze customer and sales data
- Installed and maintained hardware at customer locations
- Built and sustained customer relationships through excellent service and support

EDUCATION

Ozarks Technical Community College (2005)

- Associate Degree in Networking Technology

ADDITIONAL INFORMATION

- Continuously learning new technologies and frameworks to stay current with industry trends
- Passionate about creating accessible and intuitive user interfaces that enhance user satisfaction
- Strong problem solving skills with attention to detail and commitment to code quality