**DON WETTASINGHE**

**Full Stack iOS Development | Cross-Functional Collaboration | UI Automation | UX Design Principles**

**CAREER SUMMARY**

Experienced Senior iOS Developer with 10+ years of experience delivering scalable, high-performance mobile apps using Swift, Objective-C, and Cocoa frameworks. Skilled in full app lifecycle, UI/UX design, RESTful APIs, and App Store deployment. Proficient in MVC/MVVM, CI/CD (Azure DevOps, Git), and UI automation. **Friendly, collaborative, and focused on clean architecture, quality, and user-first design**.

**SOFTWARE/SKILLS**

**Technical:** Swift, Objective-C, UIKit, Twilio, Alamofire, Firebase, Kingfisher, Core Data, HTTPS REST, Azure DevOps Automation, Git, postman, MVC, MVVM , Jira, IOS SDK, Xcode, CI/CD, GitLabCI, FCM, CocoaPods, AWS

**Industry/Professional:** Full Stack iOS development, Unit testing, Cross-functional collaboration, Excellent written and verbal communication, UI Automation testing, Adaptability, Basic UX design, Figma

**PROFESSIONAL EXPERIENCE**

**J.J. Keller & Associates, Inc.**, Neenah, WI**10/2023 – 07/2025**

*Senior IOS Application Developer*

* Spearheaded a team of iOS developers, providing mentorship and strategic guidance to improve team performance, **troubleshoot complex technical issues**, and uphold high code quality standards.
* Collaborated cross-functionally with product, design, and QA teams to conceptualize and launch innovative features, resulting in enhanced user satisfaction and alignment with business objectives.
* Led the architecture, design, and development of robust and scalable iOS/iPad applications using Objective-C and Swift, establishing **coding and design standards** that improved app performance and consistency across the team.
* Owned release management processes, from build automation to App Store deployment, ensuring secure, timely, and stable rollouts of new features.

**DrFirst, Inc.**, Rockville, MD**11/2014 – 09/2023**

*Senior IOS Application Developer*

* Applied strong software development principles to lead **mobile app development** of native healthcare iOS applications using Objective-C, Swift, and Cocoa frameworks, leveraging MVC and MVVM for scalable architecture.
* Collaborated with designers to create high-fidelity mockups and translated them into Swift-based, visually consistent components, delivering seamless and accessible user experiences across iOS devices.
* Evaluated and introduced modern frameworks and tools to streamline development, improve app scalability, and reduce tech debt.
* Delivered high-quality iOS applications by estimating, developing, debugging and maintaining projects through the Agile lifecycle, ensuring timely and efficient releases.
* Implemented UI automation using XCUITest, reducing manual quality assurance effort by 70% and accelerating development cycles.
* Developed and integrated data encryption solutions for iOS apps, utilizing advanced cryptographic techniques to safeguard sensitive healthcare information and ensure HIPAA compliance.
* Collaborated with cross-functional teams to define requirements and launch new iOS platform features, driving user engagement and contributing to revenue growth.
* Led the development of innovative features such as telehealth, scanner, messaging, and push notifications, enhancing user experience through cutting-edge native solutions.

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* Conducted unit testing and thorough code reviews to ensure code quality and maintainability, and to **troubleshoot defects early**, reducing long-term technical debt.
* Mentored junior developers and fostered a collaborative culture through code reviews and design sessions.
* Contributed to long-term product planning by identifying architectural improvements and areas for technical innovation, reducing future rework.
* Led architectural decisions and codebase structuring for modular mobile applications, ensuring adherence to best practices and long-term maintainability.
* Partnered with architects, remote teams, and product managers to deliver high-quality solutions by integrating Agile development methodologies that improved collaboration, velocity, and development efficiency.
* Leveraged Azure DevOps for CI/CD, automating builds and tests to improve delivery speed and support collaborative development processes.

**Toyota Tsusho America**, New York, NY**11/2012 – 11/2014**

*IOS Application Developer*

* Built and maintained native iOS apps using Objective-C and Cocoa frameworks for a fleet management solution, contributing to long-term performance and app stability.
* Led the App Store submission lifecycle, including provisioning and compliance checks, ensuring timely and error-free releases.
* Implemented custom analytics dashboards and metrics tracking to surface key insights into user behavior and feature adoption.
* Developed secure API integrations using HTTPS and JSON parsing, enabling reliable, real-time communication with backend services.
* Designed vehicle location and user profile tracking modules to enhance functionality and support key business use cases.
* Partnered with QA, PM, and backend teams to release new features in line with evolving customer and business goals.

**EDUCATION  
University of Maryland Baltimore County** - Bachelor of Science, Computer Science (masters: not completed)  
**Kaplan University in Davenport,** Iowa**:** BS - Computer Science

**Montgomery College**, Rockville, MD: Associate of Science – Computer Science

**DEVELOPED APPS  
J.J. Keller & Associates, Inc  
Encompass ELD:** https://apps.apple.com/us/app/encompass-eld/id684247624

DrFirst

**Backline:** https://apps.apple.com/us/app/backline/id886762666

**Huddle Health:** https://apps.apple.com/us/app/huddle-health/id1482023293

Toyota Tsusho

**Lexus Connect:** https://apps.apple.com/us/app/lexus/id1468484450

Personal Apps

**Speed Math:** https://apps.apple.com/us/app/speed-math-kids-math-quiz-app/id1216557569

**4h Grade Reading Vocabulary:** https://apps.apple.com/us/app/4th-grade-reading-vocabulary/id998939008