

<div><div>Vaishakh Gireesh</div><div>iOS Developer iOS Trainer AI enthusiast</div><div><div><div><div></div></div><div>Bengaluru, India</div></div><div><div><div></div></div><div>+91-7899514471</div></div><div><div><div></div></div><div>vaishakh.gireesh11@gmail.com</div></div><div><div><div></div></div><div>https://www.linkedin.com/in/vaishakh-girish/</div></div></div></div>		
Summary	Accomplished IT engineer with 13+ years of expertise in native iOS development, delivering enterprise-grade solutions. Spearheaded initiatives like modular architecture redesigns, reducing technical debt , cross team collaboration, providing consultancy and mentorship to teams and exploration of latest ML/ AL features to enhance user engagement. Proficient in CI/CD pipelines and modern development methodologies to ensure scalable, secure, and user-centric applications.	
Experience	<div><div><div>Rakuten India</div><div>Technical Lead - iOS</div><div>October 2021 – Present</div><div>Bengaluru</div><div><div><div><div>Architected scalable mobile architectures</div><div>for flagship apps such as Link Office and Rcard Lite.Revamped Link and Link Office Chat and Call Module, enhancing system reliability by 20% and improving user satisfaction ratings by 15%.</div></div><div><div>Designed Feature flag controlled App flow</div><div>for switch between native and Web based systems (WKWebView, UIWebView, SFSafariViewController) to provide a seamless user experience.</div></div><div><div>Optimized Development of UI design to have Adaptive layouts</div><div>- iOS storyboards, auto layout, Size classes, SwiftUI to support custom designed Dyamnic fonts and Accessibility functionality.</div></div><div><div>Mentored cross-functional teams</div><div>in clean architecture patterns like MVVM-C and VIPER.Identified and implemented process solutions for enhanced development efficiency, sustaining enterprise product quality.</div></div><div><div>Cross-Functional Collaboration:</div><div>Partnered with product managers and UI/UX teams to align with apple design guidelines, common mobile UX patterns and anti-patterns.Used flutter integration to achieve cross platform feature parity.</div></div><div><div>Introduced performance monitoring</div><div>via Splunk and AppDynamics, reducing system downtime by 35%.</div></div><div><div>Orchestrated full Software Development Lifecycle (SDLC)</div><div>for all enterprise apps, maintaining high-quality standards through automated testing frameworks (XCTest, XCUITest).</div></div><div><div>Currently involved in integration of Apple Intelligence and chatbot features,</div><div>leveraging cutting-edge AI/ML tools to elevate user personalization and engagement for Card Platform.</div></div></div></div></div><div><div><div>Jio</div><div>Sr. iOS Developer</div><div>August 2020 – October 2021</div><div>Bengaluru</div><div><div><div>Redesigned and optimized JioMeet 2.0,</div><div>improving video conferencing functionality by utilising CallKit, Agora and other third party call and chat socket based SDKs.</div></div><div><div>Developed and maintained SDK modules</div><div>for multi-platform usage, optimizing code consistency and maintainability across teams.</div></div><div><div>Modernized legacy codebases,</div><div>implementing Swift, clean architecture, multi-threading, GCD and TDD practices, reducing technical debt by 40%.Improved user experience while maintaining high-performance, robust, reusable and reliable code.</div></div><div><div>Collaborated closely with product and QA teams,</div><div>delivering projects with a 90% on-time rate while maintaining high code quality standards.</div></div><div><div>Coordinated with DevOps to setup a complete CI/CD pipeline</div><div>suite for mobile platforms using Jenkins and tools fastlane, sonar etc.</div></div><div><div>Improved Code coverage and reusability by implementing Test Driven (TDD)</div><div>approach and improved performance by identify and address memory leaks, performance bottlenecks and other issues.Also enabled continuous monitoring through debugging, capturing, and analyzing the crash logs.</div></div></div></div></div><div><div><div>Ziafa Tech -Sanemi</div><div>Lead iOS Engineer(consultant)</div><div>October 2011 – August 2020</div><div>Bengaluru</div><div><div><div>Served as principal engineer and technical designer</div><div>for iOS and iPadOS platforms, delivering high-quality mobile applications for enterprise clients.</div></div><div><div>Designed modular native libraries and frameworks,</div><div>leveraging CocoaPods and Carthage to enable 40% faster feature integration.</div></div><div><div>Migrated Objective-C apps to Swift,</div><div>reducing maintenance costs by 30% and significantly boosting app scalability and performance.</div></div><div><div>Integrated payment gateways and analytics platforms,</div><div>enhancing secure transactions and improving user engagement by 20%.</div></div><div><div>Translated Android and Web features to iOS,</div><div>achieving platform feature parity and increasing iOS app adoption rates by 15%.</div></div><div><div>Implemented architectural patterns</div><div>(MVC, MVVM, VIPER) tailored to project requirements, enhancing modularity by 25% and improving development efficiency.</div></div><div><div>Streamlined project workflows,</div><div>managing Agile SDLC processes using JIRA and Jenkins, achieving a 95% on-time project delivery rate.</div></div></div></div></div></div>	
Education	<div><div><div>The University of Arizona, Tucson, AZ</div><div>AL/ ML</div><div>March 2023-2025(ongoing)</div><div>MS in Information Science - Online</div></div><div><div><div>National Institute of Technology, Warangal (NITW)</div><div>Electronics And Communications Engineering</div><div>7.12</div><div>March 2007 - August 2011</div><div>Bachelor of Technology(B Tech)</div></div></div></div>	
Technical Skills	Swift, Xcode, Objective-C, Kotlin, Java, Python, Dart, HTML, CSS,JavaScript/Typescript, Combine, RxSwift,MSSQL,SQL,SwiftUI,UIKit,MapKit,SFSafariViewController,Adaptive Layouts CallKit, Core Data, Core Bluetooth, AVFoundation, NSURLSession, VoIP, Security, CFNetwork,RxSwift,GCD, Concurrency, Async/Await, Flutter, MVVM, VIPER, DI MVP, Clean Architecture, XCTest, XCUITest, KIF, Unit Integration /A/B / Snapshot Testing, Encryption, Secure Coding, Identity Management.CocoaPods, Carthage, Swift Package Manager.Profiling, Bottleneck Analysis, Debugging, Firebase,REST APIs, SOAP, Payment Gateway Integration.CI/CD, GCP, Fastlane,Jenkins.iBeacon Technologies, Secure Coding, Caching Techniques	
Soft Skills	Technical Leadership Cross-Functional Collaboration Problem Solving and Innovation Strategic Alignment with Business Goals Agile Project Management Effective Communication and Mentorship	