

Venkata Prabhu Anakapalli

Bengaluru, KA 560016
+91- 9493468164
prabhuvenkat96@gmail.com

PROFESSIONAL SUMMARY

An iOS Engineer with 4+ years of experience building, maintaining iOS applications, build reliability, and developer productivity. Proven expertise in Swift, iOS SDK, mobile tooling, and cross-team collaboration, with hands-on experience improving build workflows, release processes, and engineering quality in Agile environments.

WORK EXPERIENCE

TCS - Senior software engineer

Bengaluru, Karnataka

02/2022 - current

- Defined clear technical objectives and execution plans to improve delivery predictability and engineering alignment.
- Strengthened team performance by introducing structured communication and collaboration practices.
- Improved overall delivery efficiency through better planning and execution discipline.

Software Engineer

- Adapted applications to evolving Swift and iOS platform updates, ensuring compatibility and stability.
- Collaborated with stakeholders to translate business requirements into system-level designs.
- Reduced post-release issues by ~15% through proactive fixes and testing.

iOS Developer

- Applied Agile methodologies to manage sprint planning and delivery.
- Worked closely with design and marketing teams to deliver user-focused iOS solutions.
- Developed user acceptance plans to validate solutions against business and client requirements.

SKILLS

- Swift Programme.
- Cocoa Touch, Auto Layout and Instruments.
- Human Interface Guidelines.
- Unit testing, Memory Managements.
- MVVM, MVC and Push Notifications.
- Microsoft Azure CI/CD Pipeline, Git, Jira.
- GCD, Multithreading, Concurrency, Social Media Integration.
- Frameworks - UIKit, Map Kit, AVKit, Core Data, Google Maps, Firebase, Crashlytics, RESTful APIs.
- Co-pilot (Github, Microsoft), Ai (ChatGPT)

EDUCATION

04/2011 - 05/2015

Vitam institute of Technology and Management

Visakhapatnam

Bachelor of Technology: Mechanical Engineering

04/2009 - 05/2011

Sri Chaitanya jr College

Srikakulam

Intermediate: MPC

03/2009

Bhashyam High School

Srikakulam

High School Diploma: General Subjects

PROJECTS

Eurofins

- Developed and maintained iOS application features for a healthcare/lab services platform using Swift and UIKit.
- Improved app performance and responsiveness by optimizing network calls and UI rendering.
- Collaborated with backend teams to design scalable REST API integrations.
- Followed MVVM architecture to ensure maintainable and testable code.

JioMeet

- Developed real-time video conferencing features using iOS SDK and third-party communication frameworks.
- Implemented audio/video call handling, meeting scheduling, and participant management features.
- Worked on debugging and resolving issues related to network variability and calls.
- Collaborated with cross-functional teams to enhance user experience and reliability.

Mallz App

- Developed and enhanced e-commerce features including product listing, search, and checkout flows.
- Integrated payment gateways and ensured secure transaction handling.
- Improved UI/UX using UIKit/SwiftUI to enhance customer engagement and usability.

INTERPERSONAL SKILLS

- **Communication:** Good communication skills, both written and verbal, facilitating clear and efficient information exchange within the team and with stakeholders.
- **Problem-Solving:** Demonstrated capacity for innovative problem-solving, contributing to improved coding efficiency and code development through root cause analysis.
- **Leadership:** Experience in leading and managing teams during project execution, ensuring the successful implementation of software solutions.

CONFERENCES AND WORKSHOPS

Attended and actively participated in **WWDC** conferences & **workshops** to stay updated with the latest trends and technologies in the iOS development field.