

BHARATHI KUMAR N

IOS MOBILE ENGINEER | SWIFT & ARCHITECTURE PATTERNS | HIGH-QUALITY MOBILE APPS

CONTACTS

+91 9585483215

bharathi91m@gmail.com

KEY ACHIEVEMENTS

- **Collaborated with Teams**
  Collaborated with cross-functional teams to complete 10+ iOS apps launches ahead of schedule.
- **Mobile Architecture Patterns**
  Increased app performance by 30% by implementing architecture patterns in 4 mobile projects.
- **Team Leadership Excellence**
  Led teams in delivering 4 iOS applications, improving quality through consistent coding standards enforcement.
- **Open Source Contributions**
  Received the **GitHub Code Vault Contributor** badge for contributing to the open-source **Strongbox** iOS library, demonstrating active involvement in the iOS developer community and collaborative software development.

SUMMARY

Senior iOS developer with **10 years** of experience in mobile application development and software engineering, expert in **Swift and Objective-C**. My key achievements include successfully managing the app updates and rollouts for multiple high-profile applications, including **MoneyGram and Dubai Culture**, while significantly improving performance and user experience across various iOS apps. Seeking an iOS Mobile Engineer position at your company, where I bring my deep understanding of Apple development workflows and commitment to delivering high-quality mobile experiences to support your mission of creating innovative and reliable applications.

EXPERIENCE

SMI Technology LLC — Remote

Senior iOS developer | Dubai Culture, Dubai Public Library — 01/2026 - Present

- Led the **design, development**, and **maintenance** of the **Dubai Culture and Dubai Public Library** iOS applications for the Dubai Government's Arts & Culture Authority using **Swift, UIKit,** and the **MVVM architecture pattern**.
- Managed and mentored iOS developers, conducted code reviews, and drove technical design decisions to deliver secure, scalable, and high-quality mobile applications.
- Collaborated with **product owners, UI/UX designers, backend engineers,** and **QA teams** to implement new features, integrate **REST APIs** and **third-party SDKs,** and ensure timely project delivery.
- Enhanced **application performance**, **stability**, and **user experience (UX)** through **performance optimization**, **debugging**, **refactoring**, and **continuous enhancements**.
- Managed the complete **release lifecycle**, including **CI/CD, App Store deployments, production support, agile sprint planning**, and **release management.**

Spearhead Technology India Private Limited | MoneyGram — Remote

Senior iOS developer — 02/2024 - 05/2025

- Developed for **MoneyGram's iOS App**, a **Fintech and Digital Money Transfer platform** serving **global customers**.
- Developed and maintained secure, high-performance native iOS applications using **Swift, UIKit, and the MVVM architecture pattern** within a **large Agile engineering team**.
- Collaborated with **product managers, solution architects, backend engineers**, Q**A engineers, and UI/UX designers** to deliver scalable features, seamless user experiences, and high-quality releases.
- Implemented **secure authentication, payment flows, money transfer features, REST API integrations, and third-party SDKs** while following coding standards and iOS best practices.
- Boosted **app performance**, **stability**, and maintainability via **optimization**, **debugging, refactoring, reviews**, and **mentoring**.
- Contributed to **sprint planning, technical design discussions**, **CI/CD**, **App Store releases**, and **production support**, ensuring timely delivery of reliable mobile applications.

SKILLS

Swift · SwiftUI · Objective-C · MVVM · MVC · Clean Architecture · Combine · Firebase · Dynatrace · NewRelic · Git · JIRA · Version Control · Critical analysis · Multitasking efficiency · Written and verbal communication · Objective-C proficient · Grand central dispatch knowledge · Problem-Solving · Attention to Detail · Continuous Learning · Creativity

PROJECTS

Sentara

https://apps.apple.com/us/app/sentara/id490172455

Optima Health

https://apps.apple.com/us/app/optima-health/id853146367

ID Pal

https://apps.apple.com/ie/app/id-pal/id1123152331

Pace Up!

https://apps.apple.com/us/app/paceup/id1188739081

Call Proof

https://apps.apple.com/us/app/callproof-crm/id545096552

MoneyGram

https://apps.apple.com/us/app/moneygram-money-transfers-app/id867619606

Dubai Culture

https://apps.apple.com/in/app/dubai-culture-%D8%AF%D8%A8%D9%8A-%D9%84%D9%84%D8%AB%D9%82%D8%A7%D9%81%D8%A9/id926793557

Dubai Public Library

https://apps.apple.com/in/app/dubai-library-%D9%85%D9%83%D8%AA%D8%A8%D8%A9-%D8%AF%D8%A8%D9%8A/id921365930

EXPERIENCE

Publicis Sapient

06/2022 - 12/2023

Senior Developer Mobile Solutions, Level 2 | Banking Application

- Developed and maintained secure, high-performance iOS banking applications using **Swift, UIKit, and MVVM** within a **large Agile engineering team**.
- Collaborated with **product owners, architects, backend engineers, QA**, and **security teams** to design and deliver scalable, business-critical banking solutions.
- Implemented secure features including user **authentication**, **account management**, **fund transfers**, **bill payments**, **payment gateway integration**, **transaction history**, **REST APIs**, and **third-party SDK integrations**.
- Improved **application performance, stability, and code quality** through **code reviews**, **performance optimization**, **debugging**, and **refactoring** while following iOS best practices.
- Participated in **technical design**, **architecture discussions**, **sprint planning**, and mentored junior developers to ensure high-quality deliverables.
- Supported the c**omplete release lifecycle**, including **CI/CD, App Store releases, production support**, and timely resolution of **critical production issues**.

Photon Interactive Pvt Ltd

01/2021 - 06/2022

Senior Software Engineer | Sentara & Optima Health

- Developed and maintained the **Sentara and Optima Health native iOS applications**, delivering secure, scalable, and high-performance healthcare solutions using **Swift, UIKit, and MVVM.**
- Collaborated with p**roduct owners, clinicians, backend engineers, QA, and UX designers** to implement **patient-centric features**, ensuring compliance with **healthcare standards and best practices.**
- Designed and enhanced **core functionalities**, including a**ppointment scheduling**, p**atient records, telehealth, provider search, secure messaging, notifications**, and **REST API integrations.**
- Improved **application performance, stability, and user experience** through **code optimization, debugging**, **refactoring**, **code reviews**, and mentoring junior developers.
- Contributed to **Agile development, technical design, release planning, App Store deployments, CI/CD, and production support,** ensuring reliable and timely delivery of healthcare applications.

App Innovation Technologies

08/2019 - 01/2021

Lead iOS Developer | IDPal & PaceUP!

- Led the design, development, and successful delivery of the **IDPal and PaceUP! Native iOS applications**, managing a team of iOS developers and ensuring high-quality releases.
- Collaborated with **clients, product owners, designers, and engineering teams** to **gather requirements,** perform technical feasibility analysis, design scalable solutions, and drive project execution.
- Reviewed **client requirements and led the architecture, design**, and implementation of **5+ complex iOS applications using Swift, UIKit,** and industry best practices.
- Improved product quality through **code reviews, mentoring developers, unit testing,** and **enforcing coding standards to deliver maintainable** and reliable applications.
- Stayed current with **emerging iOS technologies**, **frameworks**, and **Apple platform updates**, driving the adoption of modern development practices across the team.

FIND ME ONLINE

- **GitHub**
  github.com/bharathi91
- **LinkedIn**
  linkedin.com/in/bharathi91
- **Stack Overflow**
  stackoverflow.com/users/3480944/bharathi-kumar
- **Medium**
  medium.com/@codewithbharathi

OPEN SOURCE CONTRIBUTION

- **Strongbox**
  https://github.com/granoff/Strongbox
- **Next-Level Localization**
  https://github.com/bharathi91/NextLevelLocalization
- **BK Stepper Slider**
  https://github.com/bharathi91/BKStepperProgress
- **Drag View**
  https://github.com/bharathi91/dragView

EXPERIENCE

CoStrategix Technologies Private Limited 04/2016 - 08/2017

Software Analyst

- Developed applications using **Xcode, Swift, Interface Builder, Cocoa Touch, Instruments, and other iOS development tools.**
- Developed and maintained the **GolfApp native iOS application using Swift, UIKit, Xcode, Interface Builder, Cocoa Touch,** and **Instruments**, delivering high-quality and performant mobile solutions.
- Served as a **senior member of the iOS team**, collaborating closely with **product managers, designers, backend engineers, QA teams, and stakeholders** to deliver business requirements.
- Designed and implemented new features, integrated **REST APIs and third-party SDKs**, and resolved complex technical challenges while following iOS best practices.
- Improved application **performance, stability, and code quality** through **code reviews**, **debugging**, **performance optimization**, and **mentoring junior developers**.
- Accelerated delivery via collaboration, **Agile practices,** and modern iOS tools. Enabled faster cycles and superior product quality.

Tatya Global Pvt Ltd 08/2015 - 04/2016

Software Engineer | Trackyfy

- Improved iOS user engagement by 15% by collaborating with **product manager** and **designers** to **enhance user experience.**
- **Sole iOS developer** responsible for **designing, developing, and delivering the Trackyfy GPS tracking application from scratch** using **Objective C** and **UIKit**.
- Gathered requirements directly from **stakeholders**, translated business needs into **scalable technical solutions**, and owned the complete application architecture and development lifecycle.
- Implemented **core GPS features**, including **real-time location tracking**, **maps integration**, **route visualization**, **geo-fencing**, and **background location updates**.
- Integrated **REST APIs,** optimized application performance, and ensured a **reliable**, **responsive**, and user-friendly experience across iOS devices.
- Managed testing, **App Store releases**, **production support, bug fixes**, and **continuous feature enhancements** while collaborating closely with stakeholders throughout the project.
- Explored new technologies and shared findings with the team.

Compindia infotech Pvt Ltd 03/2014 - 08/2015

Mobile developer, Level2

- Assisting the **lead developers** in the **analyzing**, **designing**, **developing**, and **optimizing performance** of iOS applications.
- Learned native iOS application development from scratch using **Swift**, **UIKit**, **Xcode**, and **Apple's development frameworks** under the guidance of **senior developers**.
- Assisted senior iOS developers in **analyzing requirements, developing new features**, **fixing bugs,** and **optimizing application performance**.
- Collaborated with **QA engineers**, **product managers**, and **development teams** to **test, debug,** and **continuously improve application quality.**
- Participated in **code reviews**, learned iOS development best practices, version control, and Agile development processes.
- Partnering thoroughly with **QA, product management,** and the **development team members** to improve the apps constantly.

EDUCATION

Sri Ramakrishna Engineering College 05/2013
B.Tech