https://mushfiqhumayoon.dev github.com/MushfiqHumayoon linkedin.com/in/mushfiqhumayoon

Mushfiq Humayoon M K Senior iOS Developer

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Technical Skills

Languages and Frameworks: Swift, UIKit, SwiftUI, Objective C, Combine.

iOS SDKs: CoreAnimation, CoreBluetooth, CoreLocation, CoreGraphics, CocoaPods, Swift Package Manager.

Design and Development Tools: Xcode, Figma, Slack, Git, JIRA, Github, Gitlab, Artificial Intelligence, Sketch, Postman, ChatGPT.

Design Patterns & Methodologies: MVVM, MVP, MV, MVC, Dependency Injection, Agile, Scrum.

Data Management Technologies: Core Data, Alamofire, Firebase, REST API, GraphQL, JSON, Adapty, AdMob.

Work Experience

Senior iOS Developer - Lascade LLP, *Remote (UAE)*

February 2024 - Present

- Crafted multiple apps from scratch and released to the App Store sole handedly, reducing time-to-delivery by 40%.
- Incorporated **AdMob** and **in-app purchases**, resulting in a 25% growth in overall revenue.
- Applied advanced localisation methods to make the app globally accessible, expanding the user base by 60%.

iOS Developer - Fingent Global Solutions Pvt. Ltd. - Kochi, India

June 2019 - October 2023

- Achieved a 97% client satisfaction rate by effective communication and meeting project milestones.
- Mentored senior and junior developers, reducing issue resolution time by 15% and enhancing team productivity.
- Reviewed 100+ Pull Requests, driving a 30% improvement in code quality.

iOS Developer Intern - Fingent Global Solutions Pvt. Ltd. - Kochi, India

February 2019 - June 2019

- Played a key role in developing an **eCommerce** app by fixing bugs by 50% and incorporating **payment gateway**.
- Integrated wireless devices for printing and payments using CoreBluetooth and WiFi, boosting transaction speed by 30%.

Projects Experience

Cleaner AI

- Applied the Vision framework and ML for image and video analysis, helping users find similar media 40% faster.
- Implemented FaceID and TouchID, improving security and reducing unlocking time by 40%.

Flight70

- Boosted app performance by using async/await for task handling, resulting in a 20% improvement in task execution speed.
- Leveraged the Combine framework to streamline data management, achieving a 30% increase in app responsiveness.

Superbook Kids Bible

- Led the development from scratch in MVVM architecture to ensuring modularity and scalability by 50%.
- Lowered Crash Rate by 6% and enhanced product quality through Implementing Firebase Configuration.
- Engineered an audio player with a visualiser and advanced note editor, enabling users to draw, attach stickers, and automatically save changes, resulted in a 40% increase in user engagement and interaction metrics.

CBN Radio

- Collaborated with **cross-functional teams** to reduce development cycle time by 25% while enhancing media playback stability and the interactive radio experience using **AVFoundation** and **AVKit**.
- Enhanced quality by fixing complex issues adopting **SwiftLint** for **coding standards**, resulting in a **40% decrease in errors**.
- Developed Superbook Radio and Praise.com. from CBN Radio, to target specific users, boosting engagement by 40%.

Shepherd Shield

- Clustered 50+ locations within a designated area by using MapKit and CoreLocation, enhancing map readability.
- **Debugged** legacy code expertly and fixed **multi thread** issues by implementing **Grand Central Dispatch (GCD)** which improved **performance by 25%**.

Education

Cochin University of Science and Technology - Kochi, India Master's Degree in Mobile Phone Application Development

June 2017 - May 2019

University of Calicut - Kozhikode, India Bachelor's Degree in Software Technology

November 2014 - May 2017