Abdul Sami Sultan

SKILLS

Programming Languages: Swift, Objective-C

Mobile App Development: iOS SDK, UIKit, Core Data, Cocoa Touch

APIs & Libraries: RESTful APIs, Alamofire, Firebase, Lottie, AtomSDK, Mixpanel, Moengage

Tools: Xcode, Jira, Trello, Miro, GitHub, Bitbucket, Postman, Proxyman

EXPERIENCE

PureSquare Sep. 2022 – Present

Software Engineer – iOS

Karachi, PK

- Increased user engagement by 25% through improved UI/UX design and new features.
- · Fixed critical bugs and improved app stability, resulting in improved VPN connection and user engagement.
- Spearheaded a cross-functional team to build and release a key app feature contributing to a 40% increase in user engagement.
- Expertly implemented the **MVVM** architecture, promoting separation of concerns and facilitating efficient collaboration between UI, data, and business logic layers to reduce bugs by **43%**.
- Successfully published multiple app versions on the App Store, showcasing end-to-end development proficiency.
- Improved the app review times by 30% through implementing efficient testing and deployment methods using Continuous Integration/Delivery tools.

Salsoft Technologies

March. 2021 - Aug. 2022

Software Engineer – iOS

Karachi, PK

- Developed user-friendly interfaces following MVVM architecture in Swift, improving the app stability by 35%.
- Created reusable modules using Network Extension API for VPN connection through IKEv2, IPsec, OpenVPN.
- Adhered to SOLID principles and implemented Test Driven Development to reduce bugs by 38%.

Orenda Oct 2020 – July. 2021

iOS Developer - Intern

Karachi, PK

- Contributed to code reviews, reducing bugs in production by 26%; received a return offer for a full-time position
- Worked on app debugging and optimization to enhance performance of the app by 32%.
- Utilized Auto Layout constraints for perfect responsive layouts across different Apple devices.

PROJECTS

Abb Quiz App

- Developed a mobile game app that teaches users common abbreviations in a fun and engaging way.
- Implemented various difficulty levels, achievements, and social sharing features.
- Enabled seamless login via Facebook & Apple, boosting sign-ups by 15%.

EDUCATION

Institute of Business Administration

Master of Science in Computer Science

Aug. 2022 – Present

Karachi, PK

• Coursework: Cloud Security, Advance Cloud Computing, Computer Vision

DHA Suffa University

Bachelor of Science in Computer Science

Aug. 2017 – July. 2021 Karachi, PK

• Coursework: Data Structures, Algorithms, Databases, Computer Network, Machine Learning