SAQIB SOHAIL BHATTI

Email: sqb bhatti@yahoo.com | Phone: +60-11-26404460, +65-9460-8192

WhatsApp:+92-322-7837414

LinkedIn: https://www.linkedin.com/in/saqib-bhatti-software-engineer/

Portfolio: https://sqb-bhatti.github.io/my-portfolio/



TECHNICAL SKILLS

Programming Languages	C/C++, Blueprints, Swift, Objective-C, SwiftUI
Game Engine/Libraries	Unreal Engine, SFML, OpenGL, SDL, SceneKit
IDE	Xcode, Visual Studio, JetBrains Rider, CLion
3D Mathematics	Linear Algebra, Trigonometry
iOS Frameworks	UIKit, Foundation, CoreAnimation, MapKit, CoreLocation
Backend Integration	Firebase, REST APIs
Dependency Management	CocoaPods, Swift Package Manager
Design Patterns	MVC, MVVM, VIPER
Multithreading	Grand Central Dispatch (GCD), Operation Queues
Unit Testing	XCTest, XCTestUI
Source Control	GitHub, Bitbucket
Project Management	Jira, Agile

PROFESSIONAL EXPERIENCE

Mohkaab Enterprise - C++ Mobile & Mac Game Software Engineer | Mar'24 - Present (Remote, Part time)

- Working on a cross platform multiplayer shooter game.
- Created a custom plugin for multiplayer functionality.
- Creating game sessions for players to join.
- Implementing functionality for different weapon types like rifles, pistols, rocket launchers & grenades.
- Implementing HUD with health, shields, ammo & grenades.
- Utilizing Unreal Engine, C++, Blueprints.

iDoc - Sr. iOS Developer (Contract) | Jun'23 - Jan24 (Remote, Part time)

(https://www.idoc-health.com/download.html)

- Designed responsive UIs for various iPhone screens, ensuring optimal user experience.
- Coordinated with the web development team to integrate RESTful web services into iOS applications.
- Distributed app builds to testers using TestFlight for feedback and testing.
- Utilized Swift, SwiftUI, Google Maps and MVVM architecture to develop a health-related application.

Achieve Group - Sr. iOS Software Engineer | Jun'22 - May'23 (Singapore) UOB Malaysia & Thailand App:

(https://apps.apple.com/us/app/uob-mighty-malaysia/id1239716055) (https://apps.apple.com/us/app/uob-tmrw-thailand/id1220331876)

- Collaborated with scrum team to address bugs and redesign app interface, ensuring seamless functionality.
- Developed and executed unit tests for diverse modules to enhance application stability.
- Demonstrated proficiency in VIPER architecture and internal frameworks, contributing to efficient development processes.
- Engaged in the Agile development environment, actively participating in daily scrums and sprint cycles.
- Managed GitHub repository by creating branches, facilitating merges, pull requests, and releases.

Mohkaab Enterprise - Lead iOS Developer | Oct'20 - May'22 (Pakistan)

CareVision Staff App: (https://apps.apple.com/us/app/carevision-staff-app/id1584320905) **CareVision Family App:** (https://apps.apple.com/us/app/care-vision-familyapp/id1540254463)

- Engaged in all stages of the iOS mobile app software development lifecycle (SDLC), from design and development through testing, QA, and approval. Successfully developed and launched Care Home-related apps on the App Store, showcasing expertise in Swift, Firebase, and MVC architecture.
- Effectively implemented and launched apps for Care homes, leveraging Swift, Alamofire, Auto Layout, Firebase, CocoaPods and TestFlight for efficient development and deployment.

AppsGenii - iOS Software Engineer | Apr'20 - Sep'20 (Pakistan)

Fresh Brain Studio - iOS Software Engineer | May'19 - Oct'19 (Pakistan)

Signature App: (https://apps.apple.com/us/app/signature-app/id1470646598?ls=1)

PREVIOUS WORK EXP.

SecureTech LLC - iOS & Web Software Engineer | Dec'16 - Jan'19 (Abu Dhabi UAE)

Office Car Maintenance Web Application: (https://github.com/bhatti-saqib/Taxi-maintenance-asp-mvc)

Technologies Used: ASP.NET, C#, Entity Framework, Bootstrap, JavaScript

Zen of Ruby - iOS Software Engineer | Apr'15 - Dec'16 (Pakistan)

Food Ordering Apps: (http://hungrymart.com.au/) (http://hungrymart.com.au/owner/)

Social Networking App: (https://appadvice.com/app/buunji/1135383730) **Technologies Used:** Objective-C, AFNetworking, SIOSocket, Bitbucket

Pikes Soft — Software Engineer iOS | Dec'13 - Nov'14 (Lahore)

Ebryx — Malware Researcher | Feb'13 - Nov'13 (Lahore)

Pribno Pty Ltd - Jailbreak iOS & MAC Developer | Aug'11 - Dec'12

iPhone Spy Software: www.mobistealth.com/iphone-spy

Technologies Used: Objective-C, SQLite, Property list, Daemon programming.

MAC Spy Software: www.mobistealth.com/pc-monitoring-software
Technologies Used: Objective-C, SQLite, Skype SDK, Skyhook SDK

QUALIFICATIONS

Master of Computer Science (MCS)

Virtual University of Pakistan, Lahore | 2022