Muhammad Bilal
Senior iOS Developer

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PROFESSIONAL SUMMARY

More than 6 years of experience with developing mobile phone apps. Experienced in all phases of development and publishing. Worked individually as well as part of a team in different projects. Strong written and verbal communications. Interested in a challenging technical track career in an application development environment.

TECHNOLOGIES

Languages	Objective-C, Swift 4+
Architectures	MVC, MVVM, VIPER, Coordinator
Databases	Core Data, SQLite
Tools	Xcode, JIRA, Git, Fastlane, Jenkins, Testflight, Cocoapods, Swift Package Manager, SwiftLint
Frameworks	Alamofire, OpenCombine, Swinject, XCTest, Firebase, Google Maps, Facebook, ChatSDK

EXPERIENCE

Senior Software Engineer (iOS) | Kfzteile24 GmbH | Berlin, Germany
January 2021 – Present

Kfzteile24 GmbH is one of the largest online shops in Germany for auto parts. With 15+ years of industry experience and delivering millions of orders each month via their web product, the company has shifted its pivot to mobile recently and working on their in-house product with extended features.

- Design & implement iOS app with the latest industry standards.
- Leading, mentoring and collaborating with colleagues.
- Analyze, prototype and develop mobile solutions around industry practices whilst meeting project requirements.
- Provide technical expertise and recommendations in assessing new mobile projects and initiatives to support and enhance existing and new systems.
- Responsible for ad-hoc deployment and handling App Store submissions.
- Involved in developing estimates for the project.
- Technologies: Swift 5.1, OpenCombine, VIPER, Firebase, Swinject, Git, JIRA, Firebase, XCTest
- Apps:
  - kfzteile24 - Autoteile kaufen (Leading Auto parts Product)| 2021 - Present

Senior Software Engineer (iOS) | FREE-NOW | Hamburg, Germany
March 2019 – December 2020

FREE NOW Group is the multi-service mobility joint venture from Daimler and BMW. It consists of the services FREE NOW (9 European markets), Βeat (5 Latin American markets, and 1 European market), Kapten (3 European markets) and hive (3 European markets). Summed up, those services currently attract 41 million users in 17 markets and more than 150 cities.

- Design & implement iOS app using SOLID principles.
- Analyze, prototype and develop mobile solutions around industry practices whilst meeting project requirements.
- Provide technical expertise and recommendations in assessing new mobile projects and initiatives to support and enhance existing and new systems.
- Mentor and collaborate with colleagues.
- Closely work with the design team and develop custom reusable UI controls when required.
- Responsible for ad-hoc deployment and handling App Store submissions.
- Involved in developing estimates for the project.
- <u>Technologies</u>: Swift 5.1, OpenCombine, MVVM-C, Google Maps, Swinject, Git, JIRA, Firebase, XCTest
- <u>Apps</u>:
  - [FREE-NOW](#) (Europe leading ride-hailing App) | 2019 - 2020

Software Engineer (iOS) | Caramel Tech Studios | Lahore, Pakistan
July 2014 – December 2018

Caramel Tech Studios is a premier game development studio started in 2011. We're industry experts who have experience working with top tier game studios like CloudCade, EA, Kabam, Big Fish Games, Halfbrick Studios and others. Therefore, quality is and always will be top priority.

- Design & Developed iOS apps using popular architectures (MVC, MVVM and VIPER).
- Hands-on experience of iOS Application Development in Swift Language and transition from Objective-C to Swift.
- Suggest improvements and participate with the Quality Assurance team during testing and quality phase.
- Work across functional organizations and coordinate with stakeholders to resolve issues.
- Perform A/B testing and integrate mobile apps with different analytics libraries to analyze customer behavior.
- <u>Technologies</u>: Objective-C, Swift 2/3, MVVM-C, VIPER, Google Maps, Swinject, Git, JIRA, Firebase
- <u>Apps</u>:
  - [Stick Tennis Tour](#) (2D Tennis Game) | 2017 - 2018
  - [Orderly](#) (E-Restaurant App) | 2016 - 2017
  - [Crowds](#) (Social App) | 2016 - 2017
  - [Astro Boy Flight](#) (Casual Kids iOS Game) | 2014 - 2015
  - StatusOwl (Social App) | 2014 - 2015

Intern (iOS) | Lambda Tech | Lahore, Pakistan
June 2013 – January 2014

Lambda evolved as a joint venture of a group of highly skilled and innovative experts in IT services and grew very fast to build relationships and engagement with some of the world's leading organizations to assist them develop and maintain their systems..

- Develop iOS applications.
- Suggest improvements and participate with the Quality Assurance team during testing and quality phase.
- <u>Technologies</u>: Objective-C, MVC

EDUCATION

BS Information Technology | University of the Punjab | Lahore, Pakistan
2010 – 2014
- *3.55/4.00 CGPA*
- *4th Position*

AWARDS & HONORS

- Speed Programming Competition (2012) | UET Lahore / Technofest
  - 4th Position
- Received Scholarship from "Federal Employees Benevolent & Group Insurance Funds" during all semesters in graduation.
- Received Scholarship from Punjab University on outstanding performance in 3rd, 4th, 6th and 7th Semester.
- 4th Position in graduation.

PROFILES

LinkedIn: https://www.linkedin.com/in/muh-bilal
Stackoverflow: https://stackoverflow.com/users/8342031/bilal
Website: http://m-bilal.com/