

Amsterdam, Netherlands

**Shaheer
Muzammil**

shaheermuzammil@gmail.com
[Linkedin](#) | [Github](#) | [Portfolio](#)
+31687862262

Employment

Senior Software Engineer - Android

[Mobiquity B.V.](#)

December 2022 - Present

- Delivered in-house employee mobile application to Saudia Technic, serving the needs of their 4000+ employees.
- Actively contributing as an Android Engineer in Spark Network's first White Label initiative.

Lead Software Engineer - Android

[Vyro AI](#)

December 2021 - October 2022

Senior Software Engineer - Android

[Vyro AI](#)

February 2021 - December 2021

An App development company with several photo editing applications in its arsenal.

- Led the mobile development of [PhotoShot](#) and [Phototune](#) which have, since its inception in June 2021, accumulated 10M+ downloads, and doubled the company's revenues.
- And my responsibilities were;
 - Ensure the highest quality standards by embodying and inculcating clean software design in our team's work.
 - To plan, with the project owner and product manager and coordinate, among teams, on new feature implementation, contribute to feature development wherever needed, and ensure timely delivery.

Senior Software Engineer - Android

[Nextbridge](#)

July 2020 - February 2021

- Led the software design and development of the Android application of an upcoming social/workplace app called [Beremote/Retean](#) that aims to bring the social aspect of offices to your remote environment.

Android Engineer

[Teamo](#) (Client: [Neon Screens](#))

Dec 2018 - Feb 2020

Neon Screen(Formerly known as Surf) placed high-quality interactive tablets in ride-share cars for the entertainment of passengers, and the promotion of businesses, brands & media creators.

- Led the software design, development, and implementation of the at-scale version of the Surf application, which allowed the company to scale to 300,000 plus riders per month. Engaged with industry leaders such as Paramount Pictures, Vevo, and iHeartRadio, and integrated Surf's Android app with their platforms.
- Implemented advertising standards parsing engine in Surf to add VAST/VMAP support to Ad servers.
- Contributed to the company's brand expansion by working on the company's [Auto and TV Banner applications](#).

Android Engineer

June 2016 - November 2018

Worked on multiple projects right after graduation where the following were my responsibilities;

- Designed, developed, and implemented multiple telecom-centric and location-centric applications like Vesta Audit which was later on sold to MTN Nigeria while working for [Enablers Inc.](#)
- Revamped a home security client's applications to multi-flavor, multilingual applications including features like VOIP calls, VOIP to phone calls, remote building door unlocking, and Building DVR Video streaming.
- Learned iOS development and delivered a line survey automation application in iOS and Android, within 3 months for a company's client, on map path plotting and tracking, with features like offline map storage using Mapbox at [SPS](#)

Languages, Patterns & Technologies

Languages: Java, Kotlin, Dart **Frameworks:** Android, Flutter

Architectures: Modular application using Clean Architecture principles, MVVM and MVI

Technologies & Libraries: Coroutines, Dagger2/Hilt, ReactiveX, Retrofit, Exoplayer, FCM, Firebase Runtime Database, Firebase Remote Configs, Android Navigation, Room, Databinding, Paging, Fused Location Provider and Location Manager, Mapbox, GeoFencing, GeoFire, Diffutils, Job Schedulers/Work Manager, VAST/VMAP/VPaid Ad Formats, Segment Analytics, Twilio, A/B testing, Style Dictionary **Testing:** Unit and Integration testing

Management Tools: Confluence, Azure DevOps

Education

**National University of Sciences &
Technology**

Sept 2012 - June 2016

Islamabad, Pakistan

- Bachelors in Software Engineering
- Coursework: Software Design & Architecture, Software Requirement Engineering, Software Quality Engineering, Software Project Management, OOP, Data Structures & Algorithms, Database, Networks, Comp. Architecture