# Atif **Mazhar**

#### SENIOR SOFTWARE ENGINEER

Punjab University College of Information Technology, Lahore

## Experience \_\_\_\_\_

#### IslamicFinder, VentureDive

Lahore, Pakistan

SENIOR SOFTWARE ENGINEER (ANDROID)

Jul, 2018 – Present

- Expert in advanced development methodologies, tools and processes contributing to the design and rollout of cutting-edge software application. Improved code quality by introducing Sonarqube, Dagger2, moving towards a clean MVP and MVVM architecture customized for Athan application, introduced other cutting edge libraries and frameworks for making app more reactive.
- Worked to revamp and help it to scale the Athan Android App from one Developer on the product to Multiple Teams working together. App Link.

Careem, VentureDive

Lahore, Pakistan Oct. 2016 - Jul, 2018

SENIOR SOFTWARE ENGINEER (ANDROID)

- Improved development life cycle by introducing Continuous Integration, Automated build systems, and Test driving development using unit testing ([Unit and Robolectric)
- Worked to revamp and helped it to scale the Careem Android Customer App from one Developer on the product to Multiple Teams working together
- Increased the app stability to more than 99.9%, created and integrated remote logging and analytics tools to measure various KPIs.
- Improved code quality by introducing dependency inversion (Dagger2), moving towards a clean MVP and MVVM architecture customized for Careem use cases, introduced other cutting edge libraries and frameworks for making app more reactive. App Link

#### It's Relevant TV, Next Bridge Ltd

Lahore, Pakistan

SOFTWARE ENGINEER

Feb, 2015 – May, 2015

• Developed, designed and implemented an Android app for client base. This network working 24/7 to promote your business and entertain your customers. We provide our clients with such a network, quality video programming and integrated promotional tools that entertain and inform people of all ages. App Link.

#### Traffic Friends, Next Bridge Ltd

Lahore, Pakistan

SOFTWARE ENGINEER

Jun, 2015 - Sep, 2015

• Implemented and developed a client app. It's a social media type app having promote business. Login and Sign-up by Email, Facebook, Twitter. Manage user's profile, social media integration e.g. Facebook and Twitter. In app a user advertises his/her business to send promotional coupons to users. Google Maps to show business location e.g. Shop, Market and Office location

#### Ox Knocks, Next Bridge Ltd

Lahore, Pakistan

SOFTWARE ENGINEER

Oct, 2015 – Jan, 2016

• Ox Knocks is the most simplistic way to get work or a job. It helps people to find a new job in the local area. Or become a helper/Ox to make some extra cash. Easy to use-Just signup, post a task and accept a bid.

#### Nodule, Next Bridge Ltd

SOFTWARE ENGINEER

Lahore, Pakistan

Feb, 2016 – Apr, 2016

• The Nodule Project is a clinical decision support tool that calculates the pretest probability of malignancy in a patient with a pulmonary nodule. In addition the application is collecting data for researchers so that we can improve the accuracy of the prediction model. Thus every time you use the app you are doing your part in the ultimate goal of 100% survival of all lung cancer patients.

#### Diamond Teaching, Next Bridge Ltd

Lahore, Pakistan

SOFTWARE ENGINEER

May, 2016 – Jul, 2016

It is a user friendly, powerful and great Android application for teachers to enhance knowledge in various fields of science. It is a digital notebook contains text data with images and videos for teachers. Categorize data with lessons and quiz on lessons. This application has In app-purchase contents.

Daily Affirmations Free is a creative affirmation tool that helps you succeed in your endeavors, bring you out from under the clouds, and make positive changes in your life. Through uplifting statements and quotes, you'll believe in yourself with these one-a-day affirmations. It can promote a healthy outlook on life by reprogram your brain to its natural positive state. The affirmations are organized via the categories Adult, Kids, Sounds and Greetings

#### Knee Digital Testing, Next Bridge Ltd

Lahore, Pakistan

Aug, 2016 – Oct, 2016

SOFTWARE ENGINEER

Excelled in rapid application development and management of technological issues for assigned projects, earning the highest customer satisfaction rating for all software solutions delivered. Developed a client app for examine patients. In this application examine patient knee test before and after knee surgery. A Doctor can manage his all patient recodes. A Bluetooth device collects data from patient's knee. Show different lines of Graphs for patient's knee test data. Doctor analysis these Graph values and also manage Graph data values. Sync Application Data off-line and on-line to server. In app patient recode also export to SD-card in excel form and Print Graphs

#### Tune.pk, Integrated Units

Lahore, Pakistan

SOFTWARE ENGINEER

Jan, 2014 - Apr, 2015

Introduced methodologies and best practices that enhanced product definition, release processes and customization of applications to user needs. Manage user profile, video streaming, upload videos, manage playlists, share videos with your friends via Facebook, Twitter or other social media. Search video content, download multiple videos in background service. App Link.

Gigg, Emblem Tech

Lahore, Pakistan

SOFTWARE ENGINEER

Jul, 2013 – Dec, 2013

This application contains feature like Twitter, Instagram and Facebook. Use to play online song in application. FFMPAG used to make video from images. Share post having images, music mp3, videos, Check-In and also share a post on Instagram, Twitter and Facebook. Push Notification when a user like, comment, follow and unfollow to others.

### **Education**

**Punjab University College of Information Technology** 

Lahore, Pakistan 2009 - 2013

BACHELORS OF COMPUTER ENGINEERING

Bachelor of Science in Information Technology [Hons]