Skills

Android

Kotlin Multiplatform

Flutter

JavaScript

AI

make.com

LLM

Machine Learning

AWS

Project Management

JIRA

CI/CD

Scrum

Agile

bitrise

jenkins

BLE

Networking

Dart

NumPy

TensorFlow

Epson

Docker

Github Actions

Canva

n8n.io

Python (Flask/FastAPI)

JAVA (Spring Boot)

Education

University of Central Punjab (UCP)

Lahore
Bachelor in Computer Science
2017

ZULQURNAIN HAIDER

Pakistan
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I build Android (Kotlin/Jetpack Compose) and iOS (Swift/Flutter) and Web Apps (Python/GO/Java SprintBoot/API) apps with production-level CI/CD workflows

Professional Experience | 11 Years

Senior Software Engineer | Dec 2023 - Mar 2025
VSCO - (REMOTE), USA

- Worked in Core USA Team as with collaboration of **Rave Business Systems as Contractor.**
- Worked On API Level Support On **Python(Flask/FastAPI)** and **GO** as a Replacement for Backend Dev Support.
- Worked on mainly mobile team with collaboration of complete squad including iOS, designers and product owners.
- We had multiple teams on multiple timezones from India, **Bangalore** and **USA team**, mainly USA team acted as team lead and reviewers and worked on core features.
- Also worked on transitions from Android (JAVA) to Android (**Kotlin**) , then later from Android - Kotlin to **Kotlin Multiplatform** to support multi modular and **multi platform support**.

Full Stack Consultant (SME) | Nov 2022 - Nov 2023
Rave Business System - (REMOTE), USA

- Worked as Subject Matter Expert for Multiple connected clients with Rave
- Learned iOS Development and Transitioned apps from native to *Flutter(iOS & Android)*
- Learned backend Tech stack **Python(Flask/FASTAPI), GO, AWS, NodeJS, MongoDB** to work as substitute junior resource with backend team on multiple project
- Deployed 2 Native apps on **iOS** ,Transition from Android (**JAVA**) to Android (Kotlin) then to Android (**Jetpack Compose**) for almost 3 apps
- CI / CD Pipeline and System Level Access handle with **Bitrise** , JIRA , and slack integrations with product owners

Android Engineer II | Jun 2021 - May 2022
SWVL - (REMOTE), Egypt

- Joined this start up which later converted to be NASDAQ recognized Unicorn
- Worked in **BOX Squad as Senior Android** member managed by John Maher in Retail, Booking Experience(BOX), and Supply Squads
- Carefully learning the CI/CD process and sophisticated workflows managing in Bitrise with multiple squads and conflict management.
- Documenting the process and improving learning new **AGILE** and **KANBAN** process
- Worked with (C++) Android NDK with CI/CD pipelines management also expert Code Review Process on Github and Slack Integrations with it

Android Engineer | Apr 2020 - May 2021
Cheetay.PK - (HYBRID), Pakistan

- Got Hired During COVID-19 , Worked on Cheetay (Delivery App) and AYSAP(Rider App)
- Worked on Notification/UI for Co-Care, supported bugs in Roger's menu inventory, and location services for AYSAP.
- Contributed to Cheetay Consumer's redesign & bug support team with a focused approach on user-centric design.
- Integrated JetPack Compose, RxJava, RxKotlin , Test Driven Development(TDD) using Mockitto, Junit and compose UI testing

Application Developer | Apr 2018 - Nov 2019
Razor Technology Consultant - (On-Site), Pakistan

- Being Lead Developer for *SMACC* product and Provide application support for multiple projects in-

house
- Modified workflows for Jenkins to support for Bitrise.
- Worked with **C++ Embedded Apps** with support for *AIML* and bridging between apps
- Worked on **Android** (JAVA) to **Flutter** (DART) transition for 2 apps
- Worked As Backup SRE (Site Reliability Engineer) for about 6 months to learn CI/CD and Web Support
- Collaborated with company **DRTECH PVT. LTD** during my time

Android Engineer | Mar 2017 - Jan 2018
SDSol Technologies (PVT) LTD - (On-Site), Pakistan

- Started My Career as Android Engineer with PHP and JAVA
- Conducted gap analysis and made mobile app improvements increasing engagement by 30%.
- Managed developers for three app updates, resulting in a 20% increase in downloads.
- Utilized communication skills for effective team collaboration and client interactions.

Projects

Victoria Secret App | Jul 2023 - Mar 2025 | https://play.google.com/store/apps/details?id=com.victoriassecret.vsaa
Victoria Secret & Co
Tools: kotlin, Java , android , teamcity, bitrise , teams, python, AWS

SWVL | Jun 2021 - Present | https://play.google.com/store/apps/details?id=io.swvl.customer&hl=en&gl=US
SWVL
Tools: kotlin, Java , android , POS , zendesk , livechat , retrofit , rxjava , coroutines, kx extensions , MVVI, python

Cheetay, Pakistan's Favourite Delivery App | Apr 2020 - May 2021 |
https://www.apkshub.com/app/com.app.cheetay
Cheetay.pk
Tools: kotlin, MVVM , retrofit , firebase , S.O.L.I.D , CI/CD, SpringBoot

AySAP | Apr 2020 - May 2021 | https://apkpure.com/aysap/com.cheetay.riderapp
Cheetay.pk
Tools: kotlin, MVVM , retrofit , firebase , S.O.L.I.D , CI/CD, GPS, RxLocation, RxJava, RxKotlin,XMPP, MediaManager

- Worked on Location Services GPS, RxLocation, RxJava, RxKotlin,XMPP, MediaManager
- Rider App for Delivery of Cheetay.PK platform
- Rider loyalty implementation from scratch, product bug, and feature support

CoCare | Apr 2020 - Feb 2021 | https://play.google.com/store/apps/details?id=nursery.codology.cocare&hl=en
Cheetay
Tools: kotlin, Java , android , teamcity, bitrise , teams, GPS, Google API's, Google AutoComplete,RxBLE

- CoCare is a contact tracing app developed in Pakistan by a consortium of companies, including Cheetay Logistics and Conrad Labs, in partnership with the Punjab Information Technology Board (PITB)

Almarkaz Almali - IOS App | Jan 2019 - Jun 2019 | https://apps.apple.com/us/app/almarkaz-almali/id6443934322
Razor Technology Consultants(Special Systems Co.)
Tools: ios, springboot, webViews, ESPOS, EPSON, GSCRIPT, GO, PYTHON, JAVA, kotlin, Flutter, dart, CursorAI, TensorFlow

- Almarkaz Almali provides live market data feed and trading for Amman exchange

Alamakin Online Booking System - Android App | Jan 2019 - Nov 2019 |
https://apkpure.com/alamakin-online-booking-system/com.bgtech.alamakin
Razor Technology Consultant
Tools: kotlin, Java , android , teamcity, bitrise , WebViews, JavaScript, RxKotlin, Escrow API, Paypal,
Stripe Payment Integrations, 3 Tier Data Secure

- Enter your dates to find the best Rental Hall,Istirakha, Villa, Hotel, Apartment
- Discover Saudi Arabia through Alamakin
- Enter your dates to find the best Rental Hall, Istirakha, Villa, Hotel, Apartment and more.

3S POS - IOS App | Jan 2019 - Nov 2019 | https://apps.apple.com/us/app/3s-pos/id1437102510
Arab Sea Information System Co a.k.a Razor Technology Consultant
Tools: kotlin, MVVM , retrofit , firebase , S.O.L.I.D , CI/CD, SpringBoot, SwiftUI, ObjectC, Python,
ROR(Ruby on Rails), Firebase, Javascript

- Cloud-based POS for iPad and iPhone with iWatch support that keeps your data safe and secure in
  the cloud,yet keeps working even when the internet doesn't.

SMACC V3 - Android App | Jan 2019 - Nov 2019 | https://play.google.com/store/apps/details?
id=com.arabsea.smacc_zatca&hl=en
Arab Sea Information System Co A.K.A Razor Technology Consultant
Tools: Kotlin, Java , android , POS , Zendesk , LiveChat , Flutter, retrofit , RXJAVA , coroutines, KX
extensions , MVVI, python, BLE, EPSON, MultiThreading

- SMACC POS is a powerful free POS (point-of-sale) app perfect for any kind of retail stores such as
  restaurant, food, grocery store, salon, and more.
- Make your android tablet or phone a complete Point of Sale System using the SMACC POS App and
  get rid of managing the cash registers.
- it's Videl used POS in Saudia arabia malls

My Tutor Lab Android App [DISCLOSED] | Mar 2017 - Jan 2018 | https://apkpure.com/my-tutor-
lab/com.app.mytutorlab/download
SDSol Technologies
Tools: kotlin, Java , android , teamcity, bitrise , teams, python, AWS, Location API's , Google Roads
API, XMPP Group Chat, MediaManager, iOS Style widgets

- Tutoring Made Simple! Connect with verified tutors for in-person sessions.

Shekinah App - IOS App | Mar 2017 - Jan 2018 | https://apps.apple.com/us/app/shekinah-
app/id1072171997
SDSol Technologies
Tools: SWIFTUI, Kotlin, Ktor, XMPP, MediaManager, FMPEG, RadioManager, StreamApi's,
MediaService

- Shekinah.fm is a radio, television and social network app at the same time. It broadcasts Christian
  content and connects believers around the the world.
- Made in ObjectiveC, Improved in SwiftUI

Dabalash - Android | Jul 2015 - Jan 2017 | https://apkpure.com/dabalash/mx.decsa.dabalash
SDsol Technologies
Tools: Kotlin, MVVM , Retrofit , Firebase , S.O.L.I.D , CI/CD
DECSA training application
Aplicación proporcionada por DECSA para la capacitación del equipo DABALASH

Fitbit - Apps On Google Play | https://play.google.com/store/apps/details?
id=com.fitbit.FitbitMobile&hl=en
Tools: Kotlin, Java , Android , TeamCity, BitRise , Microsoft Teams, python, AWS , Flutter, Health API,
SwiftUI, CursorAI , Xcode

- See the big picture on your health and fitness journey with the Fitbit app. Find easy ways to get
  active, sleep better, stress less and eat healthier.

MyPark - Apps On Google Play | https://play.google.com/store/apps/details?id=com.sdsol.myparkclient.activities&hl=en

Tools: Kotlin, MVVM , Retrofit , Firebase , S.O.L.I.D , CI/CD, SpringBoot, HILT , Python, GO, CursorAI, make.com, Zapier

- Park like you own the place! Get the best parking spot - fast and easy. Park next to your favorite store at the mall, near your gate at the airport, or on the 1st level at your garage. No more driving up and down aisles or stalking other patrons. You can even reserve a spot in advance!
- Created Flows to automate the testing and reporting process for the app