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EDUCATION

NATIONAL UNIVERSITY OF COMPUTER & EMERGING SCIENCES (FAST-NU), Lahore — BSCS

August 2015 - June 2019

KIPS College, Lahore — *Intermediate*

June 2013 - August 2015

Certifications

AWS Certified Cloud Practitioner

August 2020 - August 2023

EXPERIENCE

GitStart, Remote — *FullStack Developer & Client Success Manager*

November 2020 - PRESENT

Tkxel, Lahore — *Software Engineer*

August 2020 - February 2021

LOGICON, Lahore — *Associate Software Engineer*

November 2019 - July 2020

Fiverr + Upwork, Remote/Freelance (100+ Projects)

March 2018 - PRESENT

NUCES-ACM, Lahore — *Senior Vice Chairperson*

August 2018 - June 2019

PROJECTS

Cygov — *A Cyber Risk Management Platform @ Tkxel*

Worked as a Full-Stack engineer for this project at Tkxel. My contribution in this project was mostly on the backend side which was based on AWS

LANGUAGES

English, Urdu

AWARDS & Challenges

LookBook - A location based book sharing App. I, with 3 other friends of mine developed this app in a competition named "AppX Battle of Ideas" became Runner-Up of the competition

Three Flutter Apps in Three Days - This was a challenge I gave myself to develop 30 flutter apps in 30 days. However, I couldn't achieve that target because I got too overworked. However, I did publish 3 apps in 3 days and I am glad that I took that challenge and deployed three of my apps in just three days. Links to all those apps are available on my portfolio @ www.meethashir.com

SKILLS

App Development - Android (Java/Kotlin), React Native, Flutter

Web Development - NodeJS/ExpressJS, ReactJS,

Amplify/AppSync. My responsibilities included managing and maintaining Lambda functions, cloud formation templates and other backend resources. I also worked on frontend of this project which was based on Angular 8.

myMediD — *A React-Native based Facial Recognition (using AWS Rekognition) App - backed by Serverless Framework (AWS) @ Freelance*

The platform needed to have three kinds of users having functionalities based on their role. Users can add/index a new face in the system and then later on when an admin/manager scans someone's face, the person can be identified. The platform is backed by Serverless Framework (**Rekognition, Cognito, S3, Lambda, Amplify**).

name2mime — *An npm module to get MIME type of file*

While working on a lambda function for a client, I came across a problem where I needed to get MIME types of files to put objects in an S3 bucket. I tried various packages but wouldn't make it work. All libraries had a few drawbacks. So I developed this simple package to serve my needs. It can be installed by: `npm install name2mime`

ChurchHappenings — *A React Native based App to perform various managerial tasks of a church - backed by Serverless Framework (AWS) @ Freelance*

This is one of the most complex and feature rich apps that I have ever worked on. I had to develop a role/permission based Admin Panel as well. The app is backed by serverless framework, **AWS Lambda, S3, Cognito and Amplify**. The platform was itself a B2B business so I have to integrate **Stripe Connect Express** so that businesses can set up their own bank accounts directly with our platform.

Stitch-It — *A Flutter based App to allow communication/between tailors and Users @ Freelance*

The application allows Tailors to create their profiles and add the services they provide. Users can place a new order by providing complete information about their sizes and stitch type.

Amplifyd — *An Influencer marketing Platform to connect brands with Influencers @ Logicon*

Worked as a Front-End engineer in this product of Logicon. The purpose of this platform was to connect brands with influencers to promote their products. We developed the front end of its Admin Panel and Landing Page using **ReactJS** and **Material-UI & Reactstrap**.

SkillScore — *A skills based course & Jobs recommendation platform @ Logicon*

Worked as a Front-End engineer in this project at Logicon. The purpose of this platform was to recommend jobs and courses based on users skills. We

GatsbyJS, GraphQL

AWS - Rekognition, DynamoDB, S3, Amplify, AppSync, Cognito, IAM, Lambda, EC2

Firebase - DB, Auth, Cloud Messaging, Cloud Functions

Python - Desktop Apps, Scrapping, Scripting

Stripe - Stripe Connect Express for B2B payment integration

developed the front end of its web app using **ReactJS** and **Material-UI**.

BitMal — *A fundraising platform @ Logicon*

Worked as a Back-End engineer in this project at Logicon. It was a platform for organizations to create fundraising campaigns, for volunteers to participate and for donors to donate. We developed the REST APIs using Node/Express in this project.

FaceScope — *Criminals Facial record maintenance Application @ Bluewave Technologies (US - Remote)*

Backend is built on **AWS (Rekognition, S3, DynamoDB)**. The application captures the face of a person, checks if the person already exists in our index and performs actions accordingly.

SecureX — *Security Application (with User & Agent communication) @ Bluewave Technologies (US - Remote)*

Backend is built on **AWS (DynamoDB, Cognito, Lambda, AppSync, Amplify)**. The application allows home users to file reports or request for agent dispatch and then further allows communication between agents and users. Real time chat and notifications are implemented.

Dorch (Android) — *Front & Back Torch (Personal Project)*

An Android based front and back flashlight Application with over 14,0k downloads

Evenz — *Events based Image editing App (Personal Project)*

Firebase as backend. Application allows designing images with frames for events. It was the first application I built on Android.

Biselahore Automated Result Fetcher — *(Personal Project)*

This desktop app takes a list of roll numbers and begin scraping their results from BISE Lahore website and store them in an Excel

PenPick — *Color Picker for Artist - (Remote)*

I worked as a Front-End engineer in this project at Logicon. The purpose of this platform was to recommend jobs and courses based on users skills.. I developed the front end of this website using ReactJS and Material-UI.