Mohammad Emad Khan

302, DS Max Seasons, Annasandrapalya, Bangalore. +91-8400252801, khanmek@gmail.com

Professional Summary

3.9 years of experience as Associate Consultant in Capgemini, working on technologies - **Python, SQL** and **SAP BW on HANA**

Technical Skills & Languages

- **Languages**   **:** Python, SQL
- **Data Bases**   **:** MySQL, HANA
- **Tools/IDE**   **:** SAP FrontEnd, Foundry
- **Version Controller**   **:** GitHub
- **Mobile Platforms**   **:** Android

Professional Experience

Current Organization   **Bengaluru, India**   **March 2021**

Cognizant

Joined Cognizant as a pyspark developer.

Previous Organization

Capgemini

A global leader in consulting, technology services and digital transformation, Capgemini is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms.

PROJECT: AIRBUS-ABD   **Dec 2018 – Feb 2021**
<u>Associate Consultant</u>..
- Reading datasets in PySpark and SQL, modifying and transforming it into dataframes.
- Using SQL to perform data analysis on the dataframes for reporting.
- Ensure Data Freshness for around 35 dashboards by monitoring the pipelines and resolve any issues.
- Run Mode support for 14 dashboards with the help of incident management tool called Service Now.
- Complex backend aggregations and code development in PySpark based on requirements (User Stories).

PROJECT: AIRBUS   **Dec 2017 – Nov 2018**
DESCRIPTION: Airbus is one of the two biggest airplane manufacturers, the other being Boeing. Airbus being a client for Capgemini, we provide them analytics and generate insights valuable to their business.
<u>Senior Analyst</u>
- Monitoring and building of process chains on BW and overviewing them through the different landscapes (Development, Testing and Production).
- Generating reports using WEBi as requested by the business.
- Loading the data from ECC to the Data Targets in BW for the reporting purposes.
- Analysing issues reported by the users.

Internship/Training

- Worked as an intern on a live android project in **Valiance Solutions, Noida**
- Pursued certificate course of Android Application development and created a project.

Academic Projects

- Developed an instant messaging application for communication of two android devices with the help of Bluetooth. It helps two or more users to communicate with each other without the help of internet, within a small range.
- Worked on a college (Android) application as a final year project with a team of other students.

Education & Certification

- **Bachelor of Technology (Computer Science)** from **Integral University,** Lucknow, India securing 70% aggregate.
- **Intermediate** from **City Montessori School**, Lucknow, India in 2012 securing average 70% of marks.
- **High School** from **City Montessori School,** Lucknow, India in 2010 securing average 81% of marks.