

## Mohammad Kashif

Data Engineer

## **Professional Summary**

I am a Google cloud and AWS certified IT Professional with 12 years of experience in data driven technologies. A data enthusiast with experience in Python, SQL, PL/SQL, Google cloud, machine learning, data engineering, data analysis, reporting, ETL etc.

### Contact

#### Mobile:

+91 9611091840

#### Email:

kashif.m.mohammad@gmail.com

#### LinkedIn:

https://www.linkedin.com/in/mohammad-kashif-19981083/

#### Address:

Bangalore, India

# Languages Spoken

- English
- Hindi
- Urdu

## Achievements

- Google Cloud Certified Professional Data Engineer
- Google Cloud Certified Associate Cloud Engineer
- AWS Certified Cloud Practitioner
- Simplilearn Certified Artificial Intelligence Engineer
- Life Science Indigo Award (Accenture)
- FS Innovator (Accenture)
- STAR Award (Capgemini)

## Work Experience

### **Data Engineer**

#### Capgemini | July 2015 - Present

- Being in a customer facing role in Germany, adapted the new culture and prescribed many solutions
- Proposed many solution as business analyst, gathered requirement from customer, built the solution or made sure the solution is delivered by the team
- Modified and automated existing manual complex excel reports using Python
- Built application logic based on Python for an e-commerce application (IKEA)
- Utilized Cloud logging, Cloud SQL, Firestore, Pub/Sub and BigQuery, diagnosed and resolved issues
- Designed and built operational monitoring and reporting saving 3 hours of manual work daily and maintained it
- Specified issues and solved performance of existing SQL queries led to fast processing of orders and adjusted existing architecture
- Built and converted data into insights by creating dashboards
- Translated business propositions into quantitative queries and created automated/ad hoc reports using PowerBI and GADD
- Worked on machine learning model to detect anomaly in customer order flow using Python and ML
- Experimented and performed data cleanup using Python
- Restored and repaired the application/DB during unexpected downtime
- Worked on tools like Jira, Confluence, Postman, TOAD, SQL developer etc
- Worked in team following agile (Scrum) methodology

#### **Data Analyst and PLSQL Developer**

### Accenture | June 2010 - Jul 2015

- Received transition from Customer IT Team in Hong Kong, applied and trained team members in India.
- Constructed databases capable of ETL processes using Oracle DB.
- Programmed Oracle SQL and PL/SQL to develop and built application logic.
- Systematized and automated daily reports in Unix shell script and crontab resulted in saving 1 hour of manual work daily.

# Academic History

- Master of Computer Application (MCA) from IEC College of Engineering and Technology
- B.Sc. (Mathematics) from St. Andrews College

## Areas of Expertise

- Python, SQL, PL/SQL
- Google Cloud, AWS
- ETL, Reporting, PowerBI, GADD
- Data Engineering, Data Analysis, Machine Learning
- XML, JSON, Postman
- Unix and Shell Scripting
- Retail, e-commerce