# **OZAIR KHAN**

## DATA ENGINEER

**A competent professional** with proven skills in Software Development; targeting senior level assignments in **Big Data Development & Data Engineering** with an organization of repute in **IT Industry** 



### **TECHNICAL SKILLS**

- Spark
- Hive
- SQL
- Scala
- PySpark
- Azure

### CORE COMPETENCIES

Data Engineering & Warehousing

Big Data Development

Client/Stakeholder Management

Release & Deployment

Management

**Enterprise Data Strategy** 

Reporting & Documentation

Team Building & Leadership

Agile - Scrum Methodology

### **EDUCATION**

B.E. in Electronics & Telecommunication from Pune University, Pune in 2009

### **PROFILE SUMMARY**

- Result-oriented professional offering over 12 years of experience in Data Engineering,
  Data Warehouse Implementation, Migrations, ETL, and Big Data Development including over 3 years of experience in Spark with Scala and Big Data Ecosystem
- A keen planner, strategist & implementer with expertise in devising framework & roadmap for Data Migration, Data Integration, Data Quality, and Data Management
- Rich & qualitative experience in **Data Governance**; establishing standards, policies & procedures to support the development of data governance program
- Experience in driving end-to-end implementation and timely delivery of high revenue projects across various domains including Telecom, Airlines, and so on
- **Migration from Ab Initio to Spark:** Proposed to migrate from underutilized tool and developed data pipeline of around 100 Ab-Initio graphs resulting in the saving of 100% licensing cost and generated additional revenue for the company in Cappemini
- **Global experience** Gained international exposure by working onsite with Deutsche Telekom to provide deployment & release support in Germany
- **Key People Leader**, leading & motivating a team of 4 individual in a cross-cultural environment towards growth; created a clear & compelling view of future through coaching and execution

### **CAREER TIMELINE**



### NOTABLE ACCOMPLISHMENTS

- Demonstrated potential of distributed computing to migrate over monolithic architecture and catalysed leadership's decision to the distributed system
- **Framework to export data:** Created a framework to develop batches for exporting data from Data Warehouse to downstream data sinks using bash scripting and SQL
- Worked on development, enhancement, data management and data integration for EDF energy (UK) and AT&T (US)
- Streamlined the MoRPU framework from scratch to reduce the execution time and interdependency among 90 sources resulting in minimizing errors and optimized error reporting to pin point the issue
- Received multiple awards such as **Project Star in Capgemini twice**, **Xtra Mile in Capgemini two times**, and **Spot Award in Accelya**

### CERTIFICATIONS TRAININGS

Data Engineering, Big Data, and Machine Learning on GCP Specialization [ID: XRM3P7TDPFVH]

&

Python for Data Science, AI & Development [ID: LSCXW38SX8NJ]

Streamlined Data Ingestion with Pandas - DataCamp [ID #23,462,798]

Oracle Certified Associate (OCA)

Scaled Agile Framework Certified Agilist

Certified Scrum Master (CSM)

EM L1 (Capgemini Certification - Engagement Manager – 2nd level

### **SOFT SKILLS**

Collaborator

Communicator

**Team Oriented** 

**Problem Solving** 

Analytical

### PERSONAL DETAILS

**Date of Birth:** 1st June 1987 **Languages Known:** English &

Hindi

Address: Mumbai. Maharashtra

### **WORK EXPERIENCE**

### Dec'14 - Till date: Capgemini, Mumbai Growth Path:

Consultant: Dec'14 - Dec'16



Senior Consultant: Jan'17 - Sep'20



Manager: Oct'20 - Till date

### **Key Result Areas:**

- Ensuring the successful delivery of emerging data warehouse & business intelligence solutions
- Defining solution architecture, data strategy, principles, vision, and standards; providing advisory services around the data frameworks, governance, and quality
- Analyzing & reviewing business, functional and high-level technical requirements; designing detailed technical components for complex applications utilizing high-level architecture, design patterns and reusable code
- Simulating, designing, developing & deploying computationally complex and practical data; building and delivering comprehensive data strategy roadmaps; ensuring final deliverables are of the highest quality
- Supporting the development, sharing, and enhancement of database objects and dashboard and reporting solutions
- Identifying ways to integrate data from client's multiple source systems to provide consolidated KPI reports to client
- Performing analytical interpretation of highly specialized technical and analytical information used to compose detailed documentation and reports
- Creating business requirements, source to target mappings, and data models to assist in the development of highly efficient and highly scalable project solutions
- Ascertaining that the team structure is adequate and enforces compliance, best practices, approach & direction for the technical aspects of the organization's practice; providing technical leadership to fellow team members

### PREVIOUS EXPERIENCE

Jun'14 - Nov'14: US Technology International Pvt. Ltd., Bangalore as Senior Analyst

May'13 - Jun'14: Accelva, Mumbai as Senior Support Analyst

Jun'10 - Apr'13: Capgemini, Mumbai

#### **Growth Path:**

Software Engineer: Jun'10 - Jul'11



Senior Engineer: Aug'11 - Dec'12



Consultant: Jan'13 - Apr'13