

Kartik Gupta

| [LinkedIn](#) | [GitHub](#) | [Conference Paper](#)

Current Location: **Noida**
kartikgupta1gb@gmail.com
+91-9084134368

CAREER OBJECTIVE

My objective is to thrive in a dynamic and competitive environment while contributing to accomplishment of both personal and organizational growth.

EXPERIENCES

Classic Informatics | Consultant

Remote | January 2025 – Present

- Developing the SQL Queries for different measures created in Power BI Report of designed Data Warehouse
- Optimized the DAX queries inside the Power BI which are causing filter context issue to aggregate data properly at all hierarchy levels
- Also implemented the functionality for slicers in Power BI in which if all are selected then filter or slicer works otherwise data remain intact
- Validating the old cube data with newly created cube by creating and consolidating queries specifically for respective Data Warehouse
- Created SSIS Packages in Analysis Services in Visual Studio to execute job to extract the data, to get refreshed data at Report
- Backtracked the underlying measure from base measure derived whose logic implemented in Stored procedures and used that logic further for data analysis

Key Skills Used – SQL, Power BI, DAX, SSIS, SQL Server

CyberEvolve Technologies | Python Developer

New Delhi | September 2023 – April 2024

- Developing a security solution product which is **SIEM** and **SOAR**.
- Developed Analytics Microservice using Python Technology to perform analytics. Also worked on **PySpark** as well for **ETL**.
- Created Data Pipeline using **Pyspark** for Data Ingestion from **SQL Server**, Data Preprocessing like cleaning, transforming, formatting data, dumped processed data to pass and passed to next stage of model development and deployment to create end to end **Data-Analytics** pipeline.
- Created API's in **Python Microservice** and used latest framework for developing microservice which is **Fast API**.
- Responsibility to collaborate with my team members and help to sort out the problems in development and pushing code to **Git**.
- Created **Docker Base Image** of microservice and configured the project for deployment on server.

Key Skills Used – Python, PySpark, FastAPI, MySQL, Git, Docker, Atlassian JIRA, SQL Server, ETL, Jupyter

MAQ Software | Software Engineer 1 (SE 1)

Noida | December 2021 – July 2023

- Worked on **Azure, Python, SQL, SSIS** for Data Analysis and Data Transformation.
- Developed a Visual Studio Extension using **C#** called **SQL Code Check VSIX**, enabling code validation.
- Monitored **Azure Data Factory** Pipelines and validated the data of **Power BI** Reports against Upstream Source in **Azure Databricks**.
- Worked on transformations using **Azure Databricks**.
- Collaborated with clients and team members to gather requirements.
- Created Multiple Reports/Dashboards in **Power BI** to derive valuable insights.
- Validated the data of Reports in backend using **SQL**.
- Developed **CI/CD Pipeline** using **PowerShell** and **Python** scripts to automate the deployment of **Power BI** Reports.

Key Skills Used – SQL, SSMS, MySQL, SSIS, Microsoft Power BI, Python, Azure Data Factory, Azure Databricks, Azure DevOps, C#, Atlassian JIRA

EDUCATION

Chandigarh Group Of Colleges, Landran, Mohali, Punjab,

B.Tech(CSE) | Percentage: 77.1% | Year(2022)

Saraswati Vihar Senior Secondary School, Saharanpur, Uttar Pradesh

Class XII(CBSE) | Percentage: 78.80% | Year(2018)

Saraswati Vihar Senior Secondary School, Saharanpur, Uttar Pradesh

Class X(CBSE) | Percentage: 79.80% | Year(2016)

SKILLS

SQL

Python

Power BI

Azure DataFactory

Azure Databricks

ALSO FAMILIAR WITH

Java, C++, C#, PowerShell

ACHIEVEMENTS

Successfully Published Review Paper on Cloud Computing in ICRIC, 2021, Springer | [Conference Paper on Recent Innovation in Computing](#)

Winner of Toycathon 2021

Gold Medalist in “1st-District Inter Karate-DoChampionship-2013”

CERTIFICATIONS

[Python](#) | Microsoft Certification

[Python Programming](#) | 5th sem training | A2IT Solutions | Noida

[Java](#) | Microsoft Certification

[Conference Paper on Recent Innovation in Computing](#) | ICRIC-2021, Springer

LANGUAGES

English, Hindi (Native)

VOLUNTEER EXPERIENCES

Presenter of Toycathon 2021 Idea presentation

Member of Review Paper Team

School E-Magazine Creator