Parth Makwana

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PROFILE

Completed Bachelor in Computer Engineering and a certified Data Science Course. Skilled in Python, SQL, Excel, Power BI, and Tableau for data analysis and visualization.

EDUCATION

Uka Tarsadia University   *Gujrat, India*

Bachelor of Engineering in Computer Engineering   *2019-2022*

- Among the top 5% of the batch
- Relevant coursework in [Data Science, ML, SQL, DBMS, Computer Networks]

SKILLS

Technical: SQL, Python, Statistics, ETL, Data Visualization, AI Automation, Machine Learning, NLP

Tools: GCP, AWS (S3, Athena, EC2), dbt, Tableau, Power BI, Excel, GA4

CERTIFICATIONS

- Data Science Certification
  AI Adventures (On-site Training, Pune)
  Completed: [March, 24]
- IBM Data Visualization with Python

EXPERIENCE

SNK IT SOLUTION   *Surat, India*

Intern as Game Devloper   July,22-July,23

- Developed and optimized 2D and 3D game prototypes using Unity engine and C#.
- Gained hands-on experience with game physics, animation, UI design, and level building.
- Implemented game logic, player controls, and enemy behavior using C# scripting.
- Collaborated in an agile team environment, gaining experience in cross-functional communication and iterative development.

Ai Adventures   *Pune, India*

Data Analyst Training   Oct,23-March,24

- Analyzed real-world datasets using Python (Pandas, NumPy) to identify trends, patterns, and actionable insights.
- Used SQL to query structured databases, join tables, and extract relevant business information.
- Created interactive dashboards and visualizations in Power BI and Tableau to support data-driven decisions.
- Applied basic machine learning techniques (regression, classification) using scikit-learn for predictive analysis.

PROJECTS

Black Friday Sales Data Analysis

- Analyzed and visualized sales data using Pandas, NumPy, Seaborn, and Matplotlib.
- Highlighted key trends in products, timing, and customer segments.

Zomato Dataset – Exploratory Data Analysis (EDA)

- Conducted exploratory data analysis on the Zomato dataset using Pandas and NumPy to understand restaurant ratings, pricing, and cuisines. Created visualizations with Seaborn and Matplotlib to uncover trends and customer preferences.