SUNIDHI SHARMA

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PROFILE SUMMARY:

Detail-oriented data analyst with hands-on experience in multiple industry-relevant projects. Strong foundation in SQL, Python, Power BI, Advanced Excel, Statistics, Machine Learning, and NLP. Excellent communicator with an ability to present complex data insights clearly and effectively. Eager to apply knowledge and project experience to data-driven decision-making and support business growth.

KEY SKILLS:

- **SQL**
- **Python**
- **Power BI**
- **Advanced Excel**
- **Machine Learning & NLP**
- **Critical Thinking**
- **Storytelling**
- **Problem-Solving**
- **Attention to Detail**
- **Creativity**

INTERNSHIP EXPERIENCE:

- **Data Analyst Intern at Unified Mentor | GitHub**   15ᵗʰ July – 15ᵗʰ August 2024
  - Conducted employee attrition and e-commerce sales analysis.
  - Cleaned, transformed, and prepared data for analysis using Power Query.
  - Built Power BI dashboards to visualize trends, extract actionable insights, and support strategic decision-making.
  - Received a Letter of Recommendation for outstanding performance in data analysis & visualization.

- **Virtual Internship at PwC (by Forage) | GitHub**   May 2024
  - Delivered Power BI dashboards on call center trends and agent performance KPIs, customer churn in the telecom industry, and employee diversity analysis, driving actionable insights to support data-driven decision-making.

EDUCATION:

- **Data Science Certification**   January 2024 – September 2024
  Vertocity | Hyderabad, Telangana
  Achieved 90.9% in Advanced Excel, SQL, Power BI, Python, and Machine Learning.

- **Bachelor of Engineering – Electrical Engineering**   June 2018
  Rungta College of Engineering and Technology | Bhilai, Chhattisgarh
  Graduated with 84%. Organized events and led community outreach initiatives through RISE and TEAM Society.

PROJECTS:

Project 1: Resume Parser Model | *ML, Python, SQL, Power BI, Excel* **| GitHub | Live Dashboard**   September 2024
- Developed an automated resume parser and analysis model using Python for extraction, SQL for storage, Excel for initial cleaning, and Power BI for visualization, enhancing candidate evaluation.
- Created machine learning models using XGBoost to predict candidates' primary skills and improve role-matching decisions

Project 2: Employee Attrition Analysis | *Power BI* **| GitHub | Live Dashboard**   August 2024
- Provided attrition trends, patterns & actionable insights to support data-driven strategies for improving employee retention.
- Gained a deeper understanding of HR analytics and learned how to approach workforce challenges through data-driven solutions

Project 3: Hotel Management System | *Python* **| GitHub**   June 2024
- Developed a system to automate major hotel functions such as checking room availability, room amenities, check-in, check-out, ordering food, & viewing all booking records. Integrated SQL Server database to efficiently retrieve and store data.

Project 4: Adventure Works Sales Analysis | *SQL* **| GitHub**   March 2024
- Leveraged SQL to analyze sales performance, and applied various SQL concepts from basic to advanced levels like aggregate functions, window functions, triggers, date/time manipulation, string functions, etc. to derive actionable insights and enhance data reporting.

Project 5: Stolen Vehicle Analysis | *Advanced Excel* **| GitHub | Live Dashboard**   February 2024
- Developed a dashboard analyzing vehicle theft patterns using advanced Excel tools such as Power Query, Power Pivot, Pivot Tables, Charts, and lookup functions, providing actionable insights to enhance law enforcement strategies.