Swati Meher

Python Developer /Software Engineer /Data Engineer /Business Intelligence /Data Analyst /AI /Machine Learning Engineer /AWS

in LinkedIn, ☉ Github, M Medium •

🌐 Portfolio 📱 7978556723 •

✉ swati.meher10@gmail.com •

📍 Bangalore, KA •

PROFESSIONAL SUMMARY

Versatile Developer specializing in Python, SQL, and data visualization. Proficient in Numpy, Pandas, Matplotlib, and basic Django. Skilled in SQL, PostgreSQL, MySQL, and Tableau, with familiarity in AWS and Linux. Demonstrated ability to streamline workflows and enhance data accessibility. Seeking to leverage technical expertise to drive innovation and efficiency.

PROFESSIONAL EXPERIENCE

Capgemini | Cisco client - Bengaluru, KA
Software Engineer **(08/2021 - 08/2023)**

- Gained 2.1 years of experience and applied extensive knowledge.
- Developed Python scripts for network configuration and VLAN setup, improving workflow efficiency.
- Designed self-serve tools for user experience enhancement and product/platform improvements.
- Conducted thorough debugging and troubleshooting, ensuring uninterrupted operations.
- Utilized Netmiko & Paramiko libraries for network device control, automating VLAN configuration and backup scripts.
- Conducted root cause analysis for API issues, swiftly resolving bugs.
- Extensive hands-on experience with AWS services: VPC, EC2, RDS, CloudTrail, IAM, Load Balancer

Freelancing | Remote **(2023 - 2024)**

- Delivered data analysis services to various clients, using Python and SQL to extract, clean, and analyze datasets. Provided customized solutions to meet client-specific analytical needs.
- Developed and deployed dynamic dashboards in Tableau and Power BI, tailored to client requirements, enhancing data accessibility and visualization. Generated detailed analytical reports and presentations to effectively communicate findings and strategic recommendations.

Hands-on Project **(09/2023 - 12/2023)**

- Evaluation of Link Prediction
- ATS using gemini pro
- Evaluation of Standard Classifier for Protein Subcellular Localization | Publisher IEEE 2020 | **Link**

EDUCATION

Parala Maharaja Engineering College
Bachelor of Technology, Aug 2020
Grade - **7.76**/10

TECHNICAL SKILLS

- Languages: Python{Numpy, Pandas, Matplotlib}, Django
- Databases: SQL, PostgreSQL, MySQL
- Visualization and Cloud : Tableau, AWS