PROFESSIONAL SUMMARY

Analytically-driven Software Engineer transitioning into Data Analytics, with hands-on experience in building data pipelines, automating workflows, and delivering business insights through dashboards and models. Skilled in Python, SQL, and Power BI, with a strong foundation in data storytelling, statistical analysis, and real-world ML applications. Passionate about transforming raw data into actionable strategies that drive informed decision-making.

TECHNICAL SKILLS

Languages: Python, SQL, Shell Scripting

Data & ML: Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn, OpenCV, Time Series Forecasting

Visualization: Power BI, Tableau, Advanced Excel (Pivot Tables, Power Query, VLOOKUP)

Cloud & Tools: AWS (S3, EC2, Redshift), Docker, Git, Jira, Jenkins

EXPERIENCE

Software Development Engineer (SDE)

Neuome Technologies

Jan 2023 – Apr 2025 Bengaluru, India

- Engineered Python-based systems for biomedical data processing and decision support.
- · Developed scalable data pipelines and automated anomaly detection to ensure high data integrity.
- · Delivered data-driven features and insights through custom dashboards, improving operational efficiency.

Junior Data Analyst

Nelise Freelancers

May 2022 - Dec 2022

Thrissur, India

- · Analyzed recruitment data to identify bottlenecks and forecast hiring trends.
- · Created Power BI dashboards, reducing hiring time by 25%.
- Collaborated with hiring teams to develop data-driven workflows and visual reporting tools.

PROJECTS

Job Market Trend Analysis - Ongoing SQL/Power BI dashboard for skill/hiring trends + forecasting.

Data Warehouse - Built star-schema, ETL (Python), and dashboards for product/sales insights.

Neulmager - GUI tool for lab imaging using Python + Docker.

Truheart - ML model to predict cardiac risk (93%) via OpenCV + AWS.

EDUCATION

B.Tech in Computer Science

APJ Abdul Kalam Technological University

Aug 2017 – Jun 2021 Ernakulam, India

CERTIFICATIONS

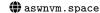
- Google Data Analytics (Coursera)
- Machine Learning I (Columbia Univ.)

- Python for Data Science Bootcamp (Udemy)
- Python Developer ZTM (Udemy)

LINKS

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