AVINESH MASIH

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SUMMARY

Recently completed a **Professional Certificate in Data Analytics** from **PW Skills** with hands-on experience in **Python**, **SQL**, **Excel**, and **Power BI**. Skilled in deriving **business insights** and supporting **data-driven decision-making**. Familiar with **AWS**, **Machine Learning** and actively seeking roles in **Data Analytics** or **Business Intelligence**. Authorized to work in **India**.

EDUCATION

B.Com (Honours) in Financial Operations & Services | University of Lucknow | India | 2021 – 2024

- **Modules:** Financial Accounting, Taxation, Banking & Insurance, Financial Management

WORK EXPERIENCE

Ai Operator | Xtransmatrix | November 2025 – Present | Noida (On-site)

- **Optimized AI prompt** using **GUI-based workflows**
- **Analyzed prompt results and** refined outputs through **feedback**
- **Collaborated with stakeholders** to improve **AI responses** and **user experience**

Data Science and Machine Learning Intern | Edureka | Feburary 2025 | India (Remote)

- Completed hands-on **internship** focused on **data preprocessing**, **cleaning**, and **feature engineering**
- Performed **exploratory data analysis (EDA)** using **statistical** and **visualization techniques** to uncover insights
- Implemented **regression**, **classification**, **clustering**, and **ensemble machine learning models**
- Tuned **hyperparameters** to optimize **model accuracy** and **performance**

Summer Intern | NAS Enterprises Lucknow | May 2023 – June 2023 | Lucknow (On-site)

- **Registered and filed Goods and Services Tax (GST), ensuring compliance with tax laws**
- **Navigated GST regulations effectively to support accurate tax filings and audits**

PROJECTS

Crypto Liquidity Prediction ML Project

- Built a **machine learning model** to predict **cryptocurrency liquidity** trends using **Python**, **Pandas**, and **Scikit-learn**
- Conducted **data preprocessing**, **feature engineering**, and **model evaluation** to enhance prediction accuracy
- **GitHub:** Crypto Liquidity Prediction Repository

Automated Employee Report Generation System

- Developed an **automated system** for generating **employee performance reports** using **Python** and **Excel**
- Improved **reporting efficiency** by automating **data processing** and **visualization**
- **GitHub:** Employee Report Generator Repository

LANGUAGES, SKILLS, AND CERTIFICATES

- **Languages**: **English** (Full professional proficiency), **Hindi** (Native or bilingual proficiency)
- **Skills**: **Python**, **SQL**, **Excel**, **Power BI**, **Tableau**, **Pandas**, **NumPy**, **Scikit-learn**, **TensorFlow**, **Flask**, **Machine Learning**, **EDA**, **Regression**, **Predictive Analytics**, **Data Cleaning**, **Data Visualization**, **Statistics**, **AWS**, **Git,** and **GitHub**
- **Certifications**: Data Analytics Certification, Master Git & GitHub, Excel Bootcamp