NGUYỄN THỊ KIM NGỌC

Thực Tập Sinh Data Analyst
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OBJECTIVE

I am a final year student majoring in Information Technology, I am eager to pursue an internship where I can apply my skills in data collection, processing, and analysis, and contribute to data-driven decision-making. I am particularly interested in using tools such as Excel, SQL, and Power BI to support business strategies and optimize data-related workflows.

SKILLS

Technical Skills:

- Data Collection & Cleaning: Proficient in collecting, cleaning, and transforming data from various sources, ensuring high data quality and consistency for analysis.
- Data Analysis & Reporting: Experienced in using Power BI, Excel, and SQL for data analysis, trend identification, and visualizing key performance indicators (KPIs).
- SQL & Database Management: Skilled in using SQL (MySQL, PostgreSQL) for querying large datasets and performing complex data manipulations.
- Programming: Competent in Python (Pandas, NumPy) for data manipulation, statistical analysis, and automation tasks.
- Data Visualization: Adept at creating interactive dashboards and reports using Power BI and Excel to present key insights clearly.

Soft Skills:

- Strong research and information analysis skills.
- Clear and professional communication.
- Proficient in Excel and Word.
- Excellent problem-solving and troubleshooting abilities.
- Adaptable to both independent and team-oriented work environments.

Language Skills:

- English: Good (e.g., capable of reading technical documents, basic communication in work environments).

EDUCATION & TRANNING

Thuy Loi University 2021-2025

- Major: Information Technology
- GPA: 3.0/4.0

Online Courses & Certificates:

- Advanced SQL for Data Engineering – Udemy
- Python for Data Science and Machine Learning – Udemy

PROJECT

Heart Disease Risk Prediction:

- Built a predictive model using Logistic Regression, Random Forest, and Decision Trees.
- Preprocessed data with feature engineering techniques to improve model accuracy.
- Deployed a Flask-based web app for real-time heart disease risk predictions.
- Link: https://github.com/NguyenThiKimNgoc7012/D-o-n-nguy-c-au-tim-t-t-p-d-li-u-

Customer Recognition System:

- Utilized Python for data preprocessing, feature extraction, and model optimization, achieving high recognition accuracy during real-world deployment.
- Designed and implemented a customer recognition system using Raspberry Pi and OpenCV, integrated with TensorFlow and Keras for deep learning-based face recognition.
- Link: https://github.com/NguyenThiKimNgoc7012/Customer-Recognition-System

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ACTIVITIES

Campus Activities:

- Participated in a university research project on IoT-based facial recognition systems.