Gaurab Shrestha

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in LinkedIn ⊕ Website

SUMMARY

Dedicated and results-driven Data Analyst with an internship experience in extracting, analyzing, and interpreting complex data sets to drive business decision-making. Proficient in data visualization, statistical analysis, and programming languages such as Python, SQL, Power BI and Tableau. Seeking to leverage analytical skills and expertise to contribute to the success of a dynamic organization. Currently, I am studying MSc. Computer Science at York St. John University, London Campus.

EDUCATION

Master of Science in Computer Science   2024 – current
York St. John University, London Campus   London, England

Bachelor of Engineering in Computer Engineering   2017 – 2022
Paschimanchal Campus (WRC), IOE, Tribhuvan University   Pokhara, Kaski, Nepal
67.57%

+2 Science (HSEB)   2015 - 2017
Golden Gate International College   Old Baneshwor, Kathmandu, Nepal
73.10%

SKILLS

Programming   **Data Analysis**
Python, Javascript, C, C++   Power BI, MS Excel, Python, Tableau

Web Development   **Machine Learning**
NodeJs   Numpy, Pandas, Scikit-learn, Tensorflow, Keras

Database & Data Warehouse   **Data Scraping**
MySQL, Postgresql, MongoDB   Beautifulsoup

PROFESSIONAL EXPERIENCE

Data Analyst Trainee   2022 May – 2022 Sept
Yarshasoft Pvt. Ltd
- Learned to analyze problem, data collection, exploration, cleaning, visualization
- Learned to implement different data analysis tools like Power BI, Tableau, Power BI
- Dashboard making, story telling and finding KPIs
- Worked with the digital marketing team to analyze the digital marketing strategy, customer retentions, etc.

AWARDS AND ACHIEVEMENT

Innovative Computer Engineering Student's Society   2019 - 2022
  - Co-ordination of multiple technical programs like competitive coding, trainings and mentorship programs

Certificate of Completion

Data Visualization: Empowering Business with Effective Insights by Tata and Forage   Aug 2022
Introduction to Data Analytics   Aug 2022
SQL for Data Science by Coursera   Jan 2023
Python Project for Data Engineering by Coursera   Jan 2023
Fundamentals of Visualization with Tableau by Coursera   Feb 2024

PROJECTS

Music Recommendation Based on Facial Emotion Recognition
  GUI application that provide static songs list based on the user's facial emotion expression that is detected by the system.

Celebrity Image Classification
  System that detects the celebrity face.

ML Regression, Classification & Clustering Projects
  Different small projects done using machine learning regression, classification and clustering algorithms.

Data Analysis Projects Using Power BI, MS Excel and Tableau
  Different data analysis projects using python libraries like numpy, pandas, matplotlib and seaborn, Power BI and Microsoft Excel.

KillCorona
  Web app implemented using MongoDB, Express and NodeJS where users can register their names for plasma and blood donation and they can contact for plasma and blood.