PIYUSH PHUYAL
Software Developer

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Summary

Piyush Phuyal - Computer Science Senior | AI/ML/Data Science | Software Developer

A passionate Computer Science senior excelling in AI/ML model development and full-stack profciency. Skilled in rapid adaptation, continual learning, and leveraging cutting-edge technologies. Adept at GUI development, web design, deployment with Django framework expertise. Utilizes cloud services and version control systems to streamline development processes. Driven by problem-solving aptitude and technological enthusiasm. Committed to delivering high-quality, innovative solutions that exceed expectations. Expertise coupled with a passion for learning makes me a valuable asset.

Skills

Web Development: HTML • CSS • JS • DJANGO
GUI Development: Java • Swing
Data Analysis and ML: Python • Pandas • Numpy • Matplotlib • Scikit-learn • SciPy • Anaconda • Jupyter Lab
Database: MySQL • postgresSQL
Cloud: AWS services
Version Control: Git • Github
Soft Skills: Communication • Leadership • Communication • Pitch and Presentation

Experience

Accenture   Remote
Data Analyst   04/2024- 05/2024
- Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture.
- Cleaned, modelled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions.
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders.

Nobel Learning PBC   Remote
Intern   04/2024-Present
- Leadership
- Communication
- Pitch and Presentation

MeriSKILL   Remote
Data Analyst   03/2024 - 04/2024
- Diabetes Risk Prediction via Supervised Learning: Professional Deployment with Django
- Experienced in utilizing Meriskill platform for insightful visualizations and predictive modeling, enabling informed decision-making in workforce management
- Skilled in transforming intricate data into valuable insights that inform organizational strategies and optimize HR processes

Education

University of Wolverhampton   Wulfruna St,WolverhamptonWV1 1LY, UK
Bachelor of Science (Honors) in Computer Science   **11/2022 -Present**

Herald College Kathamndu   Kathmandu,Nepal
Bachelor of Science (Honors) in Computer Science   **11/2022 -Present**

Training/Courses

Mathematics for Machine Learning and Data Science   DeepLearning.AI

Python for Machine Learning   Great Learning

Data Analysis with Python Certification   Free Code Camp

Introduction to Statistics   Stanford University

Machine Learning Specialization   Coursera(DeepLearning.AI)

Projects

EDA and ML projects on kaggle Datasets

Course Management System(Java Swing)

Restaurant Reservation System(Django)