Contact

www.linkedin.com/in/rohisha-shrestha(LinkedIn)

Top Skills

Python
Data Science
Leadership

Languages

Nepali (Native or Bilingual)
Hindi (Professional Working)
English (Full Professional)

Certifications

Scientific Computing and Python for Data Science
Python Programmer Track
Data Analyst Nanodegree
Executive Decision-Making
Transitioning from Manager to Leader

Honors-Awards

Finalist in Coding Competition
Finalist in The Algorithm is Female
MIT Global Startup Lab Scholar
Second Runner Up of MLH BernHack 2020
GHC scholarship 2020

Rohisha Shrestha

Software Engineer
Kathmandu

Experience

Levo
Python Developer
May 2022 - Present (3 months)

Major League Hacking
2 years 2 months

Senior Admission Specialist
October 2021 - Present (10 months)

• Helping the MLH team to make admissions decisions.
• Onboarding new admission specialists and providing them training required to properly conduct application reviews, code reviews, and interviews.
• Leading sections of team meetings, and making recommendations to senior leadership, to help fellowship admissions run smoothly.
• Working on optimizing the admission pipeline by analyzing past data and making suggestions to improve the data pipeline

Technical Program Associate
September 2020 - December 2021 (1 year 4 months)

• Leading distributed and remote team of 15 interns and helping them make contributions to open source projects while working together with mentors to determine projects or issues for them to work on.

Admission Specialist
August 2020 - September 2021 (1 year 2 months)

• Reviewing the applications and conducting both behavioral and technical interviews to help MLH find its next batch of interns from a pool of around 20,000 applicants.

MLH Fellow
June 2020 - August 2020 (3 months)

• Contributed to Open Source Projects on Julia Community, specifically on SpikingNN and Plots package.

Docsumo
Data Scientist

September 2021 - May 2022 (9 months)

• Built texts and images based classification models using fastText, MobileNet and deployed in GCP

• Researched and implemented state-of-the-art papers and algorithms in the computer vision domain

• Worked closely with Clients and provided training regarding the technicalities of the product to help them put Docsumo APIs into production.

• Assisted new customers to test & integrate API products into their workflow.

Levo
Python Developer
May 2021 - December 2021 (8 months)

Goldstar Education
Research Assistant
September 2021 - November 2021 (3 months)

Learning Dollars Talent
Python Developer
February 2020 - July 2020 (6 months)

• Analyzed the performance of the Resume Parser and designed and built a solution to automate the update of skills database leveraging the use of third party API's and browser automation.

Danalitic
Data Science Intern
April 2020 - June 2020 (3 months)

• Devised and implemented statistical models for predictive analytics while also conducting end-to-end analysis that included data gathering, processing, analyzing data, communicating findings and providing key insights/ recommendations to various functional leads

Kathmandu University (KU)
Research Assistant
September 2021- April 2022 (8 months)
Dhulikhel,Nepal

• Performed research to examine the applicability of the Technology Acceptance Model(TAM) to explain students' acceptance of the Learning Management System within the academic setting and questionnaires to

measure the usability of the Learning Management System using the system usability scale.
• Analyzed the data of the Learning Management System of Kathmandu University and found insights related to the learning styles of students.
• Mapped each individual student with his/her learning preferences and built student profiles for the Intelligent Tutoring System.

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Education

Kathmandu University (KU)
Undergraduate, Computer Engineering · (2020 - 2024)