Contact

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www.linkedin.com/in/neerajgyawali-04833a25b (LinkedIn)

Top Skills

Prompt Engineering
Data Scraping
Selenium

Certifications

Spark Fundamentals I

Artificial Intelligence Analyst - Explorer Award 2019

Data Science Methodology

Python OOP : Object Oriented Programming in Python

Python 101 for Data Science

Neeraj Gyawali

Researcher | Innovator | Data Enthusiast

Lalitpur District, Nepal

Summary

- -Software Developer/R&D in gaining expertise on:
- :Back-end development,
- :Computer vision,
- :Sales/business development,
- :Grant Management,
- :Data Analysis,
- :Research and Development.

Experience

Pana Academy
Project Lead
May 2025 - Present (4 months)

- Tutoring and guiding students for career in IT industry.
- Teaching Data Science and similar subjects part time.

Junkiri Industries Pvt. Ltd.
Project Development Manager
February 2016 - Present (9 years 7 months)
Butwal, Lumbini, Nepal

- Assisted in manufacturing of over 200 trail, suspended and suspension bridges across rural Nepal.
- Gained Marketing and public relation experience during the work.

Nepal Academy of Science and Technology (NAST)
Research and Development Project Manager
April 2024 - May 2025 (1 year 2 months)

Khumaltar, Lalitpur

- Researched and Developed Fog Harvesting Technologies for Rural Nepal.
- Collected Vital Data For the Project and created a detailed report with insights.
- Visited several rural sites appropriate for the project.
- Collaborated with the locals and local-level government for the awareness of alternative sources of viable water-sources.

Inspiring Lab
Back End Developer
March 2023 - March 2024 (1 year 1 month)
Khumaltar, Lalitpur

Freelance (Self employed)
Freelance Developer
March 2021 - February 2023 (2 years)

Lalitpur District, Nepal

- Created Point Of Sale System with inventory management feature for Local Vendors.
- Created Data Visualization System for a Fabrication Industry.
- Created Website for a Bookshop using WordPress.

Nisadhya Marketing Pvt. Ltd Web Developer January 2020 - March 2020 (3 months) Budhanilakantha

- Learned to create Chatbot for some of the production websites.
- Learned WordPress
- Assisted in developing KeyStone's Website.

Education

London Metropolitan University

Master's degree, MSc Information Technology and Applied Security

· (2022 - 2024)

London Metropolitan University

Bachelor's in Information and Technology (Computing), Computer

Science · (2017 - 2020)