Santosh Neupane

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Contact: 9840042253

Experience

Full-stack Developer

2022 - Present

Momayo Technology

- Developed EMIS application with various modules for both university staff and students
- Collaborated with clients to define software requirements.
- Participated in architecture, design, and implementation of backend features using Laravel, Jquery, etc.
- Improved response time of application using SQL optimization technique, caching, etc when generating summary reports

Software Engineer Intern

2021 - 2022

Neutroline Pvt Ltd

- Contributed to Employee Management System.
- Integrated third-party tools and components into the application.
- Refactored and improved legacy code.
- Provided guidance to new interns.
- Collaborated with management and development partners regarding software application design status and project progress.

Tools and Technologies

- Frameworks: Laravel, NodeJS, ReactJS, TailwindCSS
- Languages: Javascript, PHP, Python
- Version control: Git/Github, Bitbucket
- DevOps tools: Docker, CI/CD
- Others: Jira, Tensorflow, LaTeX, Excel, Postman

Education

Tribhuvan University - TU

Aug. 2023 – 2025

Master in IT

Kathmandu

• Coursework: Seminar paper on Hybrid CNN-LSTM for fake news classification research.

Nepathya College

Aug. 2016 – 2021

BSc. CSIT Butwal

• Undergraduate Coursework: Data Structure and Algorithms; Programming Languages; Object-Oriented Programming; Operating Systems; Databases; Computer Architecture;

Certifications and Achievements

- Contributed to open-source project, Nepali-Calendar to fix compatibility issue with Windows OS.
- Problem-Solving (Advanced) Certificate by Hackerrank .
- Participated in ACM-ICPC 2017, alongside other 2 Nepali teams.
- Achieved top 5% in LinkedIn skill assessment for JavaScript, PHP, and CSS
- Participated and completed various hands-on projects, certificates available on achievement section of my website.