

SUNIL PAUDEL

Computer Engineering Student | Frontend Developer | Data Enthusiast

Kathmandu, Nepal | +977 9844368013 | sunilpaudel013@gmail.com | sunilpaudel013.com.np | [LinkedIn](#) | [GitHub](#)

SUMMARY

Computer engineering student with a strong interest in frontend development and data analysis. Passionate about building clean, user-friendly web interfaces and uncovering insights from data using Python, SQL, and statistical methods.

EDUCATION

Bachelor of Engineering — Computer Engineering 2023 – Present
Kathmandu University | Tribhuvan University | Kathmandu, Nepal

School Leaving Certificate (SLC) 2021 – 2023
Times Secondary School | National Examinations Board (NEB) | Kathmandu, Dillibazar

Secondary Education Examination (SEE) 2020 – 2021
Shree Bhagawati Secondary School | National Examination Board (NEB) | Sandhikharka, Arghakhanchi

PROJECTS

Chess Game with Pygame — Python · Pygame 2024

- Built a two-player chess game with valid move generation, check, checkmate, and stalemate detection.
- Designed a graphical board with piece rendering and move highlighting using Pygame.
- GitHub: [sunil0x/chess-game-pygame](#)

NEPSE Data Analysis — Python · Jupyter Notebook · Pandas 2026

- Analyzed Nepal Stock Exchange market data to identify trends in stock performance and trading volume.
- Applied statistical models and visualizations using Pandas and Matplotlib.
- GitHub: [sunil0x/nepse_dataanalysis](#)

Data Analytics Projects — SQL · Excel · Python 2025 – 2026

- Completed end-to-end analytics workflows covering data cleaning, SQL querying, Excel visualization, and Python analysis.
- Applied statistical thinking to real-world datasets to derive actionable insights.
- GitHub: [sunil0x/data-analytics-flow](#)

Personal Portfolio Website — HTML · CSS · JavaScript 2025

- Designed and deployed a personal portfolio website at sunilpaudel013.com.np.
- Built with a focus on clean UI, responsive design, and fast performance.
- GitHub: [sunil0x/developer-portfolio-website](#)

TECHNICAL SKILLS

Languages Python, JavaScript, SQL, HTML, CSS

Frameworks React, Node.js, Express.js, Pygame

Data & Analytics Pandas, Matplotlib, Excel, Jupyter Notebook

Databases PostgreSQL, MySQL

Tools Git, GitHub, VS Code, Linux

- Open-source contributor with 8+ public repositories on GitHub across web, data, and game projects.
- Passionate about Nepal Stock Exchange (NEPSE) data and financial market analysis.
- Interests: Frontend Development, Data Science, Game Development, Mathematics & Statistics.

CERTIFICATIONS

Associate Data Analyst in SQL — DataCamp 2026

Data Analyst 101 — Simplilearn 2025