

RESUME

Ayush Neupane

Email: ayush.neupane.583@gmail.com

Phone: 9812255249

EDUCATION

SUNY Plattsburgh, Plattsburgh, NY Aug. 2022 – Present

Bachelor of Science in Computer Science

Bachelor of Science in Economics

Minor in Mathematics

Dean's List for Five Consecutive Semesters

EXPERIENCE

Founder, CodeAcademy at SUNY Plattsburgh

SUNY Plattsburgh, Plattsburgh, NY Aug. 2023 – Present

- Established and led CodeAcademy, a student-driven initiative to enhance coding skills.
- Organized workshops, coding challenges, and mentorship programs for students.
- Collaborated with faculty and industry professionals to provide technical guidance.

Software Engineering Intern (Teaching Assistant - Python)

SUNY Plattsburgh, Plattsburgh, NY Jan. 2024 – May 2024

- Assisted students in software development principles, SDLC, and debugging techniques.
- Guided students in Python programming, focusing on data structures and algorithms.
- Conducted code reviews and unit tests to ensure software quality and performance.

Software Developer (Tech Startup Project)

SUNY Plattsburgh, Plattsburgh, NY Jan. 2024 – May 2024

- Developed backend services for a web application using Python (Flask) and JavaScript.
- Implemented REST APIs and designed database models using MySQL for scalable solutions.
- Applied Agile development methodologies, attending standups and contributing to sprint planning.
- Wrote unit tests and participated in peer code reviews to maintain code quality.

IT Help Desk Technician

SUNY Plattsburgh, Plattsburgh, NY Jan. 2023 – May 2023

- Troubleshoot software issues, conducted debugging, and optimized system performance.
- Managed version control and software updates using Git and development tools.
- Worked with API integrations and database management for internal applications.

SKILLS

Languages: Python, Java, JavaScript, Go, C++, SQL

Frameworks: Flask, React, Angular, Node.js

Tools: Git, Docker, MySQL, PostgreSQL

Software Development: Agile, SDLC, Object-Oriented Design, Unit Testing

Cloud Platforms: Google App Engine, AWS, Azure (Basic Knowledge)