# Prem Kumar Sah

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#### **Summary**

Tech enthusiast passionate about solving real-world problems through innovative solutions. Skilled in building AI agents and leveraging cutting-edge technologies. Continuously learning and adapting to new tools and trends to deliver impactful results.

#### Skills

Proficient in HTML5, CSS3, JavaScript, Node.js, Python, SQL, Mongo DB, React, Git, Linux, Computer Networking, Operating System, DBMS.

## **Experience**

#### Network Engineer Intern, Subisu Internet - Nepal

June - April 2017

- Assisted in managing and maintaining multiple network servers, ensuring smooth operations and minimal downtime.
- Provided customer support by addressing client inquiries and resolving network-related issues promptly.
- Troubleshot network connectivity problems and implemented effective solutions to restore service.
- Collaborated with team members to monitor and optimize network performance.
- Gained hands-on experience in ISP operations, server management, and customer interaction.

### **Projects**

## **Message Automation**

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- Developed a Python script that schedules and sends messages at specified dates and times using the Twilio API.
- Integrated robust scheduling logic and version control with Git.
- Demonstrates proficiency in automation, API usage, and version management.

#### **Payment Gateway Integration**

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- Integrated the Lemon Squeezy payment gateway for secure and seamless transaction processing.
- Deployed the solution on Vercel to ensure high availability and performance.
- Followed industry best practices for encrypted data handling and secure API communication.

## **Education**

Bachelor of Computer Science, Noida International University

October 2022 - June 2026

Diploma in Computer Science, Yagyavalkya Sanskrit Secondary School

2018 - 2022

#### Certifications

Hackathon, Noida International University — December 20, 2022

Participated in a 24-hour hackathon and successfully built a dynamic quote generator web app using an external API. Focused on rapid development, efficient API integration, and responsive design.

#### MongoDB Associate Developer Badge

Earned the official MongoDB Associate Developer certification, demonstrating knowledge of MongoDB fundamentals including CRUD operations, schema design, indexing, and aggregation.