SUPRIYA DWIVEDI

Full Stack Developer

Bhairahawa, Nepal | Phone: +977-9821581494 | Email: me.supriya07@gmail.com

GitHub: https://github.com/su5867 | LinkedIn: https://www.linkedin.com/in/supriya-dwivedi

PROFESSIONAL SUMMARY

Motivated Full Stack Developer with hands-on experience building scalable web applications using modern technologies. Proficient in Java Spring Boot, MySQL, React, and front-end frameworks. Successfully developed and deployed projects including an Online Auction System with secure payment integration and an Online Examination System featuring role-based access control. Demonstrated strong academic performance with consistent top rankings and practical telecom infrastructure experience from an internship at Nepal Telecom.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript, React, Bootstrap, Thymeleaf

Backend: Java, Spring Boot, REST APIs, JWT Authentication, MVC Architecture

Database: MySQL, Database Design & Optimization

Tools & Technologies: Git, GitHub, Docker, Postman, Eclipse, VS Code

Development Practices: Agile Methodology, Clean Code, RESTful API Design

EXPERIENCE

Telecommunications & IT Intern
Nepal Telecom
January 2025 - April 2025

- Provided technical support for FTTH (Fiber to the Home) infrastructure setup.
- Utilized OTDR and OPM diagnostic tools for network troubleshooting and maintenance.
- Collaborated with senior engineers on network performance monitoring and optimization.
- Gained practical experience in telecom infrastructure and diagnostic procedures.

EDUCATION

Bachelor of Science in Computer Science and Information Technology (B.Sc. CSIT)
Bhairahawa Multiple Campus
Graduated: 2024
Percentage: 78.98%

- Relevant Coursework: Data Structures and Algorithms, Database Management System, Web Technologies, Software Engineering, Net Centric Computing, Design and Analysis of Algorithms, Advanced Java, Advanced Database Management System.

Intermediate Level (+2)
Tilottama Campus
CGPA: 2.96

Secondary Education Examination (SEE)
Paschimanchal English Boarding School
CGPA: 3.55

PROJECTS

Online Auction System

Technologies: Spring Boot, MySQL, React, Payment Gateway Integration

- Developed a full-featured auction platform with real-time bidding capabilities.
- Implemented secure payment simulation and user authentication.
- Built responsive UI with React and integrated RESTful APIs.

Online Examination System

Technologies: Spring Boot, MySQL, Thymeleaf, REST APIs

- Created a comprehensive examination platform with admin and user role management.
- Developed question bank management system with CRUD operations.
- Implemented timer functionality and automated result generation.

Typing Speed Game

Technologies: Java (Desktop), HTML/CSS/JavaScript (Web)

- Built a dual-platform typing speed test application.
- Created engaging UI with real-time WPM calculation and accuracy tracking.
- Developed both standalone desktop and web-based versions.

ACADEMIC ACHIEVEMENTS

- 1st Position: Fourth Semester , Sixth Semester & Eighth Semester Final Examinations, B.Sc. CSIT
- 2nd Position: Third Semester, Fifth Semester & Seventh Semester Final Examinations, B.Sc. CSIT
- Consistent top academic performer throughout undergraduate program

CERTIFICATIONS

- **Web Design for Everybody Capstone** University of Michigan (Coursera) | October 2023
  Certificate: https://coursera.org/verify/VMT9DGXLN5XN

ADDITIONAL INFORMATION

Languages: English (Professional), Nepali (Native)
Interests: Open Source Contributions, Community Volunteering, Technology Innovation