Samridhi Shrestha

IT Student

CONTACT

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PROFILE

I am an enthusiastic IT student beginning my learning journey in programming, software development, and using technology to solve problems. I am dedicated to establishing a strong base in IT concepts and gaining hands-on experience. I look forward to taking part in creative projects, working with classmates, and growing both personally and professionally in information technology. My academic project work show my dedication to learning and using new technologies to tackle real-world issues. I enjoy working in team settings and aim to contribute to meaningful projects while continuously improving my technical skills.

SKILLS

Technical Skills

- Programming Languages: C, C++
- Web Development: HTML, CSS, JavaScript, React (basic)
- Frameworks & Platforms: .NET (beginner), React (beginner), Node.js, Express.js
- Database Management: MySQL, MongoDB
- Tools & IDEs: Visual Studio Code, Postman

Soft Skills

- Creativity
- · Team Work
- · Time Management
- · Problem solving
- Communication

High School

DAV College, Jawalakhel

• GPA: 3.43

Bachelor

New Summit College | 2021-Present

Bachelor of Science in Computer Science and Information Technology (BSc. CSIT)

ACADEMIC PROJECTS

EDUCATION

Interactive Study Space

- Created a user-friendly study platform where students can share notes, work together in study groups, and track their progress.
- Used React.js and Tailwind CSS for the front end to make the site responsive and easy to use.
- Used Node.js and Express.js for the back end, to manage user logins and handle data.
- Also used MongoDB to efficiently store and organize user data.

VATTrack (ongoing)

 Developing a system to digitize VAT management in Nepal, making it easier for business owners and government authorities to manage VAT efficiently and reduce administrative work.

Auction platform (ongoing)

 Building a platform for online auctions, allowing users to list items, place bids, and manage transactions.

CERTIFICATES

Idea Pitching Competition

New Summit College

Event Organizer- NSC Techtrix 2023

Organized Hackathon and Project Demonstration

LANGUAGE

Nepali, English, Newari, Hindi

INTEREST

- Drawing
- Self Improvement