

Nischal Shrestha

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Summary

A passionate IT/Tech enthusiast with a keen interest in exploring new technologies, enhancing my skills, and staying up to date with the latest industry trends. I am eager to gain hands-on experience through an internship and apply my knowledge to real-world projects. Quick learner, detail-oriented, and passionate.

Education

New Summit College, Tribhuvan University,

March 2021 – April 2025

Bachelor in Computer Science and Information Technology,

Kathmandu, Nepal

Technologies

Languages: C++, C, JavaScript, HTML/CSS, SQL

Developer Tools: VS Code

Technologies/Frameworks: Git, Bash

Projects

Portfolio

- Built a Portfolio using HTML, CSS & JS>

Game Projects (Python, JavaScript)

- **Tick-Tack-Toe:** Developed a simple two-player game in JavaScript.
- **Snake-Game:** Created a classic snake game where user's score are tracked.

Experience

- Worked collaboratively with a select group of students to organize TechTrix-2023, the annual technology event at New Summit College.
- Designed and implemented "MyMart", an e-commerce platform for purchasing digital devices, as a part of a 6th-semester project
- Developed a portfolio website using HTML, CSS, and JS.
- Currently developing "AuthBlock", a platform where you can authenticate documents using blockchain to maintain the integrity and security.

Relevant Coursework

- Introduction to Programming with C
- Object Oriented Programming in C++
- Data Structures and Algorithms
- Design and Analysis of Algorithms

- Introduction to Relations Database Management System with SQL
- System Design and Analysis
- Software Engineering
- Web Technology with HTML, CSS, and JavaScript

Leadership / Extracurricular

TechTrix Nepal

2022-2023

Organizer

New Summit College

- ★ Organized various pre-events such as training for mobile development, python, blood donation program.
- ★ Lead the main event consisting of Hackathon, Quiz Competition, Project Demonstration, and various games.
- ★ Had over 200+ participants and involved more than 25 colleges.

LinkedIn: <https://www.linkedin.com/in/nischiefer/>

GitHub: <https://github.com/nischiefer>