

# Nischal Shrestha

Jorpati, Kathmandu

+977 9813738471

[Mail.nischefer@gmail.com](mailto:Mail.nischefer@gmail.com)

<https://nischalshrestha69.com.np>

## 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 (BSc. CSIT),*

*Kathmandu, Nepal*

## Technologies

---

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

**Developer Tools:** VS Code

**Technologies/Frameworks:** Git, Bash

## Projects

---

### MyMart

- Built an e-commerce platform for digital devices using HTML, CSS & JS for 6<sup>th</sup> semester project.

### Game Projects (JavaScript)

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

## 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 6thsemester 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>