

PRASHUN SHRESTHA

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EDUCATION

Bachelor of Science, Computer Science

Expected: December 2027

Caldwell University, Caldwell, NJ

St. Thomas Aquinas Scholarship

Presidential Scholarship

The Times Secondary School, Kathmandu, Nepal

GPA: 3.90/4.00

August 2023

COURSEWORK

Current courses fulfill Core Curriculum Requirements.

Highlights include: Introduction to Technology, Discrete Mathematical Structures, The Process of Writing

SKILLS

Languages: Fluent in English, Nepali, and Hindi

Programming/Scripting: JavaScript, HTML, CSS, Python

Systems: Windows, Mac OS

Technical Skills: Proficient in Microsoft Office Suite (Word, PowerPoint, Excel), Google Apps

HONORS

- Academic scholarships for high GPA (2021 - 2023) at The Times Secondary School
- Top 25 in National Mathematics Olympiad and IMO Selection 2023 organized by Mathematical Association of Nepal

ACTIVITIES

- Author and administer a personal blog website, sharing insights on Quantum Mechanics and Technology
- Successfully completed "CS50's Introduction to Programming with Python" course on edX
- Served as President of the Pi (π) Club at The Times Secondary School
- Coordinated community betterment campaigns as a member of the Leo Club

PROJECTS

Personal Portfolio Website

- Implemented responsive design principles to ensure seamless user experience across desktop, tablet, and mobile devices
- Crafted custom layouts, animations, and interactive elements

Rock Paper Scissors Game

- Designed and developed a fully functional Rock Paper Scissors game using HTML, CSS, and JavaScript
- Utilized event handling and DOM manipulation techniques to facilitate user interactions and game flow
- Employed CSS styling to create visually appealing game elements

YouTube Clone

- Deployed basic knowledge of HTML, CSS, and JavaScript
- Utilized version control system Git for efficient code management