



Sai Nihal Diddi

BSc Computer Science
Majoring in Software Systems
University of Victoria

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🐙 GitHub Profile

🌐 LinkedIn Profile

PROFILE

Dedicated computer science student. Eager to secure an internship or a co-op using my skillset. Proven ability to work in fast-paced environments with high quality standards.

EDUCATION

University of Victoria

BSc Computer Science (Majoring in Software Systems)

Victoria, BC

Sep 2021 - Present

PERSONAL PROJECTS

[Chat Assistant](#) | Python

Apr 2023

- Implemented a chat assistant using python and its modules like speech recognition and pyttsx3.

[Automation Tester](#) | Python, Selenium

Apr 2023

- Implemented a python script that uses Selenium WebDriver API to perform automated testing on google search engine.

[Covid 19 Data Exploration](#) | SQL

Apr 2023

- Developed a data analysis project used to explore and analyze data based on Covid 19 deaths.

[Personal Portfolio](#) | HTML, SCSS, JavaScript, React

Mar 2023

- Designed and built it a personal portfolio website using HTML, SCSS, JavaScript, and React.

[Lung Cancer Data Analysis](#) | Python

July 2022

- Created a data analysis using python modules like Pandas, NumPy, Matplotlib, and seaborn to measure the symptoms of lung cancer.

EXPERIENCE

UVic CTF Cybersecurity Competition

Victoria, BC

Participation

Mar 2023

- Decoded Morse code and ciphers such as Substitution and Polyalphabetic.

UVic Battlesnake Competition

Victoria, BC

Participation

Mar 2023

- Analyzed complex scenarios and devised effective solutions for the snake.

Save-On-Foods

Victoria, BC

Cashier (Part-Time)

Oct 2022 – Nov 2022

- Managed customer transactions, resolved customer issues, and improved communication skills.

FIFA World Cup 2022

Doha, Qatar

Volunteer

Jan 2020 – Dec 2020

- Volunteered to be a part of the Spectator Service Team.

CERTIFICATES

HTML, CSS, and JavaScript

July 2022

Link: <https://www.udemy.com/certificate/UC-fe70c35a-5449-4aa3-a19a-9779294b1147/>

Data Analysis With Python

July 2022

Link: <https://jovian.com/certificate/MFQTOMZVGM>

HOBBIES & INTERESTS

Travelling across different countries, working out, playing basketball, reading, and technology.