# Surya Uday Singh

Toronto, Ontario

#### Education

Algoma University 2022 - 2026

Bachelor of Computer Science Honors

Sault St. Marie, Ontario

Recipient of Chancellors Award (Highest university scholarship)

## Relevant Coursework

• Data Structures

• Algorithms Analysis

• Computer Architecture

• Discrete Mathematics

OOP

• Database Management

• Assembly Programming

• Linear Algebra

#### Technical Skills

Languages: Java, C++, HTML, HTML5, CSS, CSS3, JavaScript, SQL, ES6, PHP, Python Technologies: Linux, GitHub, React, Node.js, Git, Frontend, Backend, NoSQL, MongoDB, DevOps, Excel, Word, Office, REST, JSON, API, Cloud, VS Code, Eclipse, Azure, AWS

# Projects

## Dream Build | React, Node, API

June 2023

- Developed a fitness website using React and node.js to help peers find the exercises they need to be healthier.
- Used multiple API's offered by Rapid API to display 100s of exercises and recommending the user videos relating to it.
- Implemented some DevOps principles like CI/CD by hosting the website on netlify offering a seamless development environment

#### Personal Portfolio Website | HTML, CSS

June 2023

- Created a portfolio website using HTML5, CSS3 and SVG animations providing a pleasant and smooth user experience.
- Ci/Cd principles are used in developing this website providing an efficient development environment

## **Deal Bot** | Python, Selenium

October 2022

- Designed a bot with Selenium and Python that helps users find the cheapest deals on hotels for vacations
- A useful application that finds cheapest deals for the date, destination and number of travelled defined by the user
- Uses fundamental computer science concepts like functions, classes, inheritance, OOP in creating an efficient bot.

#### Experience

# Lowes Home Improvement

May 2023 - Present

Customer Service Representative

Toronto, Ontario

- Skilled in handling inquiries, resolving issues, and addressing concerns in a prompt and courteous manner, ensuring customer satisfaction and loyalty.
- Proficiency in using computer systems and point-of-sale (POS) terminals for processing transactions, tracking inventory, and managing special orders.
- Collaborative team player, working closely with colleagues to ensure the store is well-organized, clean, and stocked, creating an inviting shopping environment.

Shell 2022

Cashier Toronto, Ontario

- Proficiently manage cash transactions at the gas station, ensuring accurate handling of payments, providing change, and processing credit card transactions efficiently.
- Demonstrated ability to operate cash registers, scanners, and point-of-sale (POS) systems to complete customer purchases and record sales accurately.

#### Leadership / Extracurricular

#### Google Developers Student Club

2022

Communications Associate and member

Algoma University

- Organized various workshops for Algoma University students including workshops on Tensorflow, APIs, React and Flutter.
- Led a club of 20+ students in learning new technologies and acquiring skills they required to level up as a learner