

Fardin Aryan

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SUMMARY

Aspiring software engineer student with strong mindset and proven track record of working in tight knitted work environment. A solid team player who takes pleasure of working in diverse teams with a desire to learn more.

Skills

- Python
- Java
- C#
- C++
- HTML
- SQL
- Database Management
- CSS
- Javascript
- Fusion 360
- 3D Printing
- MS Word
- MS Excel
- MS Powerpoint

EDUCATION

University of Calgary

September 2021 - Present

Bachelor of Science, Software Engineering (minor in Mechatronics)

- Recipient of Presidential Entrance Scholarship (2021)
- Selected for SSE Bursary for Engineering Students (2021)

ENGINEERING EXPERIENCE

NANOLEAF PROGRAMMING HACKATHON (Digital Engineering Students Society Hackathon-Fall 2022)

- Created a maze and its solution path using python and raspberry pi
- Hardcoded the whole transition and visualization of the project

DATA MANIPULATION AND VISUALIZATION FINAL PROJECT (Programming with Data -Fall 2021)

- Designed and documented a terminal-based python application
- Processed data according to user input and displayed data using matplotlib

FUSION 360 PROJECT (Engineering Design and Innovation – Winter 2022)

- Designed a 3D model based on a data representation project
- Received makerspace training for printing 3D models

WORK EXPERIENCE

HOME DEPOT CANADA

May 2022- Present

OVERNIGHT FREIGHT ASSOCIATE

- Responsible for merchandising, packing down and order picking
- Spearheaded meetings with supervisors aimed at improving the standard merchandising system
- Collaborated in multi-tasking utilizing organizational and management skills
- Entrusted with attending the receiving department in absence of receiving associates
- Acquired training on lift truck equipment such as: Sit-down forklift, reach truck and the order picker

MATHNASIUM

January 2022 – June 2022

MATH INSTRUCTOR

- Assisted high-school students with critical math problems
- Tasked with the preparation of math workout plan for the students who have changed priorities
- Collaborated with a team of instructors to work in dynamic and challenging environment

JAHANGIRNAGAR UNIVERSITY

December 2019 – July 2021

OFFICE ASSISTANT (to Dr. Md Nurul Islam)

- Responsible for corresponding with different departments utilizing interpersonal and communicative skills
- Tasked with relaying communications to and from the professor
- Entrusted with scheduling and coordinating meetings
- Assisted in different office chores

ELEVATE SOCIAL ORGANIZATION

April 2019 – August 2021

CO-FOUNDER and EVENT ORGANIZER

- Responsible for leading a group of young enthusiasts dedicated in social service
- Organized COVID relief distribution for the underprivileged people in our locality
- Organized fundraising events, collected and kept account of funds

VOLUNTEER EXPERIENCE

• **SCHULICH MENTORSHIP PROGRAM**- University of Calgary: Mentor

September 2022 – Present

• **OFFICE OF SUSTAINABILITY**- University of Calgary: Peer Helper

September 2022 – Present

• **UNIVERSITY HEIGHTS COMMUNITY**- Calgary, Canada: Events Volunteer

May 2022 – Present