

# Aryan Patel

5077 Andison Close SW, Edmonton, AB T6W 3T5  
Mobile: 306-480-5436 | avpatel1@ualberta.ca  
github.com/avpatel1 | linkedin.com/in/aryan-patel-5a024222a/



**Engineering  
at Alberta**

## ACADEMIC & CO-OP STATUS

University of Alberta, Computer Engineering Co-op, BSc  
Completed Academic Terms  
Completed Co-op Work Terms  
Availability Starting Jan 2023

April 2025  
4 of 8  
0 of 4  
4 or 8 months

## TECHNICAL SKILLS

**Programming:** MATLAB, Python & C++ (introductory), Java, Debugging, HTML & SQLite (basic)

**Equipment:** Warehouse PIT machine, Pneumatic and Power tools

**MS Office:** Excel, Word, Powerpoint, Microsoft Office

**Additional:** Motivated, Collaborative, Resilience, Adaptive, Management, Time Management, Problem-Solving, Work Ethics, Leadership, Patience, Flexibility, Adaptive, Creative, Teamwork, Critical Thinking, Quality Assurance

## WORK EXPERIENCE

**Packer** | Amazon Warehouse, Edmonton, AB

May 2021 - Aug 2021

- Undertook assigned warehouse duties including packing, scanning, shipping
- Operated at twice the required packing rate, while consistently keeping a clean workspace
- Promoted to a permanent position after continually achieving highest hourly rate for two months

**Dispatcher** | Crown Cab, North Battleford, SK

Feb 2018 - Aug 2020

- Modified and maintained detailed records of calls in a physical and electronic database
- Managed a company for six months, from dispatcher and driver schedule to system and car maintenance
- Hired and trained new drivers and dispatchers as per business needs
- Spearheaded a team in getting staff contracts from casinos and hotels
- Provided feedback to owner and resolved customer's and co-worker's various concerns

## PROJECT EXPERIENCE

**Inventory Tracker** | Individual Project ([https://github.com/avpatel1/avpatel1/blob/main/Inventory\\_tracker.py](https://github.com/avpatel1/avpatel1/blob/main/Inventory_tracker.py)) Aug 2022

- Formulated an inventory tracker using Python where supply and cost of an individual item is tracked
- Developed a continuous free flow tracker, which can be used by employees for inventory managing responsibilities
- Created a user friendly interface for customers to interact with products
- Accounted for edge cases to ensure the program runs in all scenarios

**A Place to Call Home** | ENGG160 Design Project

Jan 2021 - Apr 2021

- Collaborated with four team members to research and design a building for homeless people
- Engaged in plotting and generating a blueprint to model all necessary facilities
- Created and presented design using video presentation of a complete proposal

**High School CS30 Project** | Indian Cricket Team Website

Dec 2019 - Jan 2020

- Designed Indian cricket team website using ideas from a given HTML format using CSS
- Studied how to link multiple pages together to create a multi-page website
- Organized front end of a website placing different content in the correct order and format to enhance visual appeal

## PROFESSIONAL AFFILIATIONS & CERTIFICATES

CSTS Certificate - Alberta Construction Safety Association,  
WHMIS - Workplace Hazardous Material Information System,  
Honours with Distinction, John Paul 2 High School,

Sept 2020  
Jan 2021  
2019 - 2020

## ADDITIONAL SKILLS

**Languages** - English (Fluent), Hindi (Fluent), and Gujarati (Fluent)

**Class 5** - Clean abstract and reliable vehicle

**Travel** - Traveled 2 countries; willing to relocate