Karan Champaneri

Get in touch!

Mobile:
647-450-6872

Email:
k3champa@uwaterloo.ca

Socials:

www.github.com/Karan1703

www.linkedin.com/in/karan-champaneri-3a13a51b7/

Projects

Arduino Car |May 2021
Designed and created a car with basic electrical components and an Arduino that moves around and changes direction each time it hits an obstacle autonomously.

Dumbledore, Discord Bot | Dec 2020
Co-developed a bot to entertain my friends in our discord server using python, Reddit Praw API and Zen quotes API.

Who wants to be a millionaire?|June 2020
Developed a text based who wants to be a millionaire game using Java.

Adventure Game | Summer 2016
Made a game using Unity in middle school. Collaborated with a team of four at a summer game development camp. Responsible for level design, assets and movement script.

Professional Goals

I aim to attain an engaging internship position in the field of computer engineering. I hope to hone and develop new skills during my work term.

Skills

Computer skills
- Python (Beginner)
- Java (Beginner)
- C++(Beginner)
- Familiar with Autodesk Eagle for Circuit designs and Unity Game Engine.
- Familiar with 3D printing.

Soft skills
- Willingness to keep learning
- Strong work ethic
- Effective oral and written communication skills
- Ability to problem solve
- Team work
- Listening skills

Experience

Seasonal Sales Associate
Staples Canada | July 2021 - August 2021

- Responsible for Daily stocking of products with a diverse and unified team.
- Enhanced the experience of a variety customers who were looking to make informed purchasing decisions that best suited their needs.

Repair Technician
OMM Consultancy INC. | June 2020 - August 2020

- Responsible for maintaining computer systems within a business setting which included installing computers, routers and other hardware, updating or repairing existing systems.
-Troubleshooted systems and worked with customers to determine needed hardware or software changes.

Education

University of Waterloo
Bachelor of Applied Science in Computer Engineering | Sep 2021 - April 2026

Relevant Courses: ECE 150 Fundamentals of programming and ECE 198 Project Studio

North Albion Collegiate Institute
Ontario Secondary School Diploma | September 2017 - June 2021

- Honour Roll
- Badminton Boys Doubles A/B
- Boys Baseball Team
- Tenor, Panultimate Steelpan Band
- Member, Student Council