Jack Li

DATA SCIENTIST

jli11.25.2000@gmail.com 647-542-6602

www.linkedin.com/in/-jack-li

PROFILE

I am an automation engineering graduate with a diploma in data science. Since I was young I have been fascinated with computers and graphing trends. That curiosity led to me programming and visualizing data in My SQL and Tableau.. I am excited to learn and work on electronics and machine learning.

SKILLS

Python, Tableau, My SQL, PLC Programming, Diagnostic techniques, Reading Schematic Diagrams, Troubleshooting, Computer Maintenance

EDUCATION

BrainStation | Diploma, Data Science

AUG 2023 - OCT 2023

Seneca College | Advanced Diploma in Electro-Mechanical Automation Engineering

SEPT 2019 - 2023, Toronto, ON

PROJECTS

Lead Coder | "Dust Eater" Homemade RC Car

MAR 2023, Seneca College Capstone Project

- RC Car with homemade vacuum attachment, controllable from any web-browser connected to the same internet.
- Coded in C, also coded to interact via node-red and MQTT
- Made the schematic diagram and PCB schematic

Solo Project | "Re-Squared" Recipe Recommender System

OCT 2023, Brainstation Capstone Project

- System will recommend a recipe it knows based on ingredients, selected total time, and servings inserted by the user.
- Coded in Python

EXPERIENCE

Mainly Mac | Junior Technician (Co-op)

SEPT. 2018 - DEC 2018, Markham ON

 Collaborated with a team of 3-4 technicians to diagnose and replace damaged components on Macintosh computers. My ability to multi-task resulted in an increased order completion rate.