Rory Hofland

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SKILLS

Computer Science / IT

- Object Oriented Programming Java, Python
- Web Client Development JavaScript, HTML, CSS, React, LaTeX
- Web Application Development Node.js, Express
- Project Development Workflow Git, GitHub
- MS Office Word, Excel, Outlook, Access, PowerPoint

General

- Language Native English, intermediate Spanish (DELE Level B1)
- Interpersonal Excellent communications skills, verbal and written
- Collaboration Flexible and adaptive to various work environments and team structures

EDUCATION

University of Toronto

Bachelor of Science

2019.09 - Present

- Double Major in Computer Science and Mathematics
- cGPA: 3.63/4.00
- Dean's List Winter 2021

PROJECTS

2021.08 - Present **Personal Website**

• Designed and deployed a personal website

Expression Tree Solver

2021.02 - 2021.04

- Created expression tree generator and solver for mathematical expressions
- Used recursion and breadth-first/depth-first traversal techniques

Course Scheduler 2021.09 - 2021.12

- Developed class schedule generator and manager
- Adhered to SOLID design principles and clean architecture
- Implemented data serialization and API request system

EXPERIENCE

London Drugs Calgary, Canada

Stock Delivery Distribution

2018.09-2019.05

- Customer Service in person and over the phone
- Safe receiving and handling of stock

FIRST Robotics Houston, USA 2019.12-2020.02

Mechanical Design Team

• Planning, designing, and building a robot to compete in international tournaments

- Raised funds to purchase equipment, tools, and travel expenses to compete internationally
- Gained experience in mechanical design and developed skills in large project group integration (software, mechanical, CAD design, marketing), experience with Slack
- Awarded with first place at Vancouver FIRST Robotics Regionals in 2018