Arman Moztarzadeh

✉ armanmoztar@outlook.com | 📞 (778) 953-6129 | 🔗 Website | 💼 LinkedIn | ⦿ GitHub

EDUCATION

University of British Columbia   Vancouver, BC
BSc Computer Science - Intended   *Sept. 2020 – May 2024*
- Relevant Coursework: Fundamental Program and Computation Structures, Object-Oriented Programming, Data Structures and Algorithms
- Recipient of the $40,000 Beedie Luminaries Scholarship

EXPERIENCE

Co-Founder   June 2020 – Present
3BA Printing   *Coquitlam, BC*
- Co-founded 3BA Printing to help local businesses and customers with product design and additive manufacturing
- Helped design software for 3D printers for auto-levelling and functionality purposes
- Developed parts of company website with an online store allowing people to buy 3D printers as part of the re-seller platform

Customer Service Agent   June 2020 – Sept. 2020
Panago Pizza   *Remote*
- Directed customers through processing orders and requests
- Developed strong verbal and written skills
- Explored ways to communicate with customers who may have language boundaries

Crew Member   April 2018 – Jan. 2019
McDonald's   *Port Coquitlam, BC*
- Worked as a Kitchen Team Member in making McDonald's items
- Assisted in cleaning and sanitizing kitchen equipment and tables
- Developed quick-thinking and leadership skills working in a fast-paced environment

VOLUNTEER

Coding Instructor   Jan. 2021 – Sept. 2021
The C.O.D.E Initiative Foundation   *Vancouver, BC*
- Introduced young kids to introductory coding languages and workshops
- Worked as an instructor for web development, python, and Java
- Explored ways to engage learning through visual projects and code demos

PROJECTS

Dark Mode Chrome Extension | *Javascript, HTML*   Jan. 2022 - Present
- Changes the colour of web pages to dark
- Gives ability for users to toggle back and forth between light and dark mode

Task Organizer | *Java, JSON*   Sept. 2021 – Dec. 2021
- Developed a To-do List in Java along with its own custom-made GUI
- Gave the application the ability to save or load a file using JSON
- Implemented a category and due date selector for each task that is added

Graph Generator for Covid-19 Cases in BC | *Python*   Sept. 2020 – Jan. 2020
- Analyzes CSV file data of Covid-19 cases in different health regions across British Columbia
- Takes Covid-19 data and plots auto-generated bar graphs for each health region
- Made as a final project for a computer science course

SKILLS

Programming: Javascript, Java, Python, HTML/CSS, React, C++, R
Developer Tools: Git, VS Code, PyCharm, IntelliJ, LaTex
Hardware: Commercial & Self-Built 3D Printers, Arduino, Linux (OS)
Languages: English, French, Persian