ADAM FOWLER

PROFILE

I'm an experienced full-stack software developer based in Dartmouth, NS. I have worked on various projects during my career including defense contracts, satellite data visualization, and cloud computing solutions utilizing various tech stacks. I'm always striving for personal improvement; continuously exploring new and exciting technologies to expand my computer science and electronics knowledge.

EMPLOYMENT HISTORY

Intermediate Software Engineer | MDA Space Ltd., Halifax — 10/2021 - Present
- Helped onboard new project members
- Refactored many microservices from Java to Golang
- Wrote automated tests to match code coverage criteria
- Worked closely with a team across time zones to discuss software architecture requirements
- Set up CI/CD processes for development and determined the release process

Software Developer | Ziiware Canada Inc., Dartmouth — 10/2017 - 10/2021
- Implement new features and maintain a cloud-based order entry and ERP solutions for wholesalers
- Developing and deploying applications on the Google Cloud Platform
- Develop sales analytics visualizations for customers using Google Dataprep and Tableau
- Communicate with customers in both a support capacity as well as defining solution requirements
- Mentoring new employees and Co-Op students

EDUCATION

Bachelor of Computer Science | Acadia University, Wolfville — 04/2017

VOLUNTEER

Mentor | NASA Space Apps, Shifkey Labs, Halifax — 10/2023 - Present
- Manage the club's website using WordPress
- Maintain contact and mailing lists

Communications | DMSC Executive Board, Dartmouth — 06/2019 - 11/2023
- Manage the club's website using WordPress
- Maintain contact and mailing lists
- Write and send out the club's newsletters and event details

CONTACT

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SKILLS

C++
Angular
Vue
Jenkins
Golang
Docker
Bash
Godot
APIs
Leadership
Adaptability
Agile Methodologies