MOJAN **HAMED**
ENGINEER

mojan.hamed@gmail.com
(226) 750 - 3338

> She combines technical skills with business sense which is hard to find in our analysts much less our co-ops.
> *- Air Miles*

> Uncanny ability to figure out whatever technical challenge we gave her.
> *- PTP*

🔧 SKILLS

JavaScript ●●●●●
C#   ●●●●○
SQL   ●●●●●
HTML   ●●●●●
PHP   ●●●○○
Python   ●●●○○

💬 LANGUAGES

English ●●●●●
French   ●●●●○
Farsi   ●●●●●

🎓 EDUCATION

Undergraduate Research Assistant   Current
Specializing in Human-Computer Interaction
University of Waterloo

Bachelor of Applied Science   Current
Industrial Engineering *with* Honours
University of Waterloo

💼 WORK EXPERIENCE

Business Intelligence Analyst   2015
Air Miles

Conducted database analytics of consumer spending in SQL/SAS.

Statistical data science of credit card behaviour through cluster analysis for acquisition strategizing.

Campaign analysis reflecting effectiveness of Air Miles promotional periods through VBA & advanced Excel functions.

Deadline-oriented and self-guided workload.

Application Developer   2016
Validus Research Group

Partnered with design teams to deliver sprints within scaled Agile framework in AngularJS.

Implementation of investment planning tool in JS & API integration.

User interface design and wireframing with Axure.

Fast-paced environment with test-driven development.

Application Developer   2014
Federal Government of Canada

Implementation of automated dashboard to display trends in federal expenditure.

Responsible for interactive data manipulation in JS & HTML.

Scripted release for browser compatibility with JQuery & D3.

Web Developer   2013
Pink Triangle Press

Front-end site feature development in JS and HTML.

Implementation of site dashboard via API & PHP web scraping.

Design of PowerShell web crawler to report broken links.

Responsible for E-commerce test automation with Selenium.

✳ INTERESTS

English Teacher for Refugee Outreach   Current
Kitchener-Waterloo Multicultural Society

Adoption Counsellor   Current
Kitchener-Waterloo Humane Society