

MAHDI KHANDAKER

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STRENGTHS

Skills	C, JavaScript, HTML, CSS, Racket/Scheme, Visual Basic, QualiWare Lifecycle Manager, Microsoft Dynamics CRM
Interested	Software Development or Software Testing, Web Development, Application Development, Artificial Intelligence, Data Science/Analyst, Network / Internet Security.
Other Skill	Microsoft Office – Word, Access, and Excel, Powerful Interpersonal Skills, Strong Management Skills

EXPERIENCE

Canadian Food Inspection Agency

May 2018 - Aug 2018

Junior Analyst, Information Architecture team

- . Automated the process of populating the repository tool, QualiWare Lifecycle Manager, with 500 entities and 20 attributes for each entity, reducing the time of project by 28 days.
- . Made Business Information, Inspection, Export and Party Permission Conceptual and Logical Models using QualiWare Lifecycle Manager.
- . Web published data models to give other businesses an idea of services provided by the team.
- . Extracted 3000 Establishment and 5000 Party records from Microsoft Dynamics CRM and used Microsoft Access to analyze and find data quality issues.

Nerd Community

Aug 2016 - Aug 2017

Web Development Intern

- . Successfully uploaded educational resources onto the website using WordPress and FileZilla
- . Built webpages using WordPress for different subjects/topics
- . Created forms on the website for registrations and recruiting purposes

PROJECTS

Ultra Instinct

<https://github.com/MahdiKabir/UltraInstinct>

- . Built a web application with a team of 5 to scrape social media posts of a specific profile and then analyze it with IBM Watson API and an in house algorithm to give it a threat rating within 1-5.
- . Made using Flask for all backend development, IBM Watson Natural Language processing API for text analysis, Twitter API to scrape tweets, HTML and JS for front end development.

EDUCATION

University of Waterloo

Sept 2017 - Present

Candidate for Bachelor of Computer Science, Honours

Relevant courses: Designing Functional Programs, Algorithm Design and Data Abstraction, Graph Theory