

Mahyar Abolhallaj

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Montreal, QC - Relocation possible

EXPERIENCE

- **MindGeek**

Jr Software Developer - Montreal, QC

July 2020 - Present

- * Data Management Platform which identifies/tracks visitors and performs segmentation
- * Build data pipelines using Apache Beam for unbounded element processing
- * Automate Cloud Function (Python) for scheduled BigQuery/BigTable table updates, Big Data ETL
- * Built and launched Dash application to AppEngine for Cloud Debugging

Data Analyst - Montreal, QC

February 2019 - June 2020

- * Develop, support and maintain internal data services and pipelines for stakeholders
- * Query SQL database and conduct data investigations for database related issues
- * Built company-wide QA dashboard used by Engineering teams to monitor technical bugs

- **PC Express**

Co-owner – Toronto, ON

July 2017 - December 2018

- * Buy and Sell second hand laptops
- * Hardware and software installations, as well as managing customers and sales

EDUCATION

- **Honors BAsC Chemical Engineering**

University of Waterloo

September 2012 - June 2017

VOLUNTEER

- **Glow Center for Gender Diversity**

University of Waterloo

External Director

SKILLS

- **Technologies**

Python, Java, Apache Beam, Bigquery, Bigtable (Google Cloud Platform), PostgreSQL, CSS/HTML, Elastic Search

- **Business Analysis**

Dash (Python Library), PowerBI, Tableau

- **Patterns & Practices**

Object Oriented Programming, Functional Programming, CI & CD, Microservices

- **Project Management**

Agile, Scrum

PROJECTS

- **May the Best Woman Win!**

[github.com/mabolhal/maythebestwomanwin]

Dash App that performs sentiment analysis on r/rupaulsdragrace comments using a Logistic Regression Classifier

Python

LANGUAGES

- **French** Working Proficiency - FSL: 6/8

- **German** Basic/Working Proficiency

HOBBIES & INTERESTS



Jekyll
Blogging



Music &
Composition



Social
Justice



Persian
Culture