Soheil Yousefi

Montréal, Canada

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EMPLOYMENT

Data Engineer — MLOps | *Secureauth*   Apr. 2022 – Present
- Develop a backend AI application and manage its whole life cycle
- Bring training and inference of ML models into Production
- Carry out ETL process via cloud-based(AWS) services and other tools
- Monitor data quality and data pipelines via tools and automated scripts
- Participate in design and architecture processes

Software Engineer | *Digikala (e-commerce)*   May 2021 – Dec. 2021
- Code in a Symfony-based framework
- Develop backend-side of a platform for packing and labeling parcels in the operation from scratch
- Debug and redesign several backend workflows
- Develop CRUD webpages

Automation Supervisor | *Digikala (e-commerce)*   Apr. 2020 – May 2021
- Prepare reports using OLTP and OLAP databases
- Implement Metabase, PowerBI for data visualization
- Analyze and model data in Python and PowerBI
- Implement data ETL with Pandas, MDX, DAX

Data Analyst | *Digikala (e-commerce)*   Jul. 2018 – Apr. 2020
- Increase profitability by defining a new KPI PC2
- Define a dynamic rebate model for partners
- Analyze and model data with MS Excel, Powerpivot, PowerQuery
- Automate several Excel and Outlook tasks with VBA

SKILLS

Languages: Python, C, PHP, Golang, Bash
Tools: AWS Services, Unix Shell, Docker, Kubernetes, Kafka, Benthos, Git
Databases: Postgresql, MySql, Redis
Frameworks: FastAPI, Flask, Django, Symfony
Frontends: HTML, CSS, JS
Data Analytics: Pandas, NumPy, Seaborn, MDX

EDUCATION

Msc. in Engineering | GPA: 3.6 | *Sharif University of Technology*   Jan 2019
BSc. in Engineering | GPA: 3.8 | *Sharif University of Technology*   Sept 2016

ABOUT MYSELF

I'm a married engineer living in Canada as a permanent resident. I usually try to excel in my work, at least in the parts that fascinate me. I was trained to think analytically mostly in the university and my first professional role. I am also able of critical thinking. I took several leadership roles in the university and one in my previous workplace. I love to explore new opportunities.