

# Mikaeil Mayeli Feridani

## Software Engineer

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### Mikaeil Mayeli Feridani

625 Rue Milton  
Montreal, QC

(413) 835-8280  
[mikaeilmayeli@gmail.com](mailto:mikaeilmayeli@gmail.com)  
[mikaeilmayeli.com](http://mikaeilmayeli.com)

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### Objective

As a software engineer who has begun to gain real-life experience, I am motivated to work in environments that help me learn new topics and acquire skills to grow in this field.

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### Professional Experience

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#### Backend Developer

Jan 2023 - Apr 2023, Remote

I worked with a small team of developers to create an analytical platform for blockchain contracts to track funds in DeFi contracts to measure their financial stability and safety.

Nestjs, Typeorm, Typescript

#### Exercism / Open-source contribution

Mar 2022 - May 2022

I contributed to the Exercism Go training path by improving and developing new concepts and exercises.

#### ICARUS TEAM / Backend Developer

Sept 2021 - Mar 2022, IRN

I worked with a team of game developers to develop a P2P solution creating a novel gameplay mechanic generating a semi-multiplayer game environment.

Socket.io, Javascript

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### Education

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#### École de Technologie Supérieure / Master's (Software Eng.)

Sep 2022 - Present, Montreal

I work on layer-2 solutions for Bitcoin network (specifically Lightning Network)

#### University of Isfahan / BSc (Computer Science)

Sep 2016 - July 2021, IRN

I finished my BSc by reviewing Bitcoin from an economic and technical perspective. The first part discusses Bitcoin's potential as a valuable commodity. The second part describes Blockchain components and algorithms such as Proof-of-Work, mining procedure, and bitcoin transactions properties. ◦ The full article is available here via this link. .