

Sami Atoui

SOFTWARE ENGINEER · BACHELOR'S OF COMPUTER SCIENCE · BACHELOR'S OF BUSINESS ADMINISTRATION

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Summary

Experienced Software Engineer with a strong background in React JS, Vue JS, and Java. Proficient in cloud technologies (Google Cloud Platform, Docker), databases (SQL/PostgreSQL, Firebase, MongoDB, ArangoDB), GraphQL, and agile collaboration. Holds a B.Sc. in Applied Computer Science and a Bachelor of Business Administration. Demonstrated leadership skills as a club president and team captain. A versatile professional ready to contribute to innovative projects.

Work Experience

Public Health Agency of Canada

[Remote](#)

SOFTWARE DEVELOPER

Feb. 2023 - Current

- Thrived in an AGILE environment, effectively collaborating with cross-functional teams.
- Proficiently developed and maintained code using a variety of programming languages, including React JS, Vue JS, and incorporated specialized technologies like ArangoDB and GraphQL.
- Leveraged the Google Cloud Platform, employing technologies like Docker, Cloud SQL, and Cloud Run.
- Developed and maintained a security control filtering application using React for Front-End and GraphQL + ArangoDB for Back-End, used by managers and higher-ups.
- Authored numerous wiki documents that served as essential resources for a wide range of developers.
- Actively contributed to the initiation of the framework and infrastructure, engaging in meetings with Google Representatives to gain insights into the Google Cloud Application Framework (GCAF).

Department of National Defence Canada

[Remote](#)

SOFTWARE DEVELOPER

Aug. 2021 - Feb. 2023

- Wrote and maintained code for a web application used by 15 000 employees, written in Vue JS.
- Worked with a variety of technologies and languages such as JavaScript, VueJS, Firebase, ASP.Net Core, Django, Postgres, and Nativescript.
- Wrote and maintained essential documentation used by the development team.
- Communicated with multi-disciplinary teams of engineers and designers daily.

Mondo Marketing

[Winnipeg, Manitoba](#)

FRONT-END WEB DEVELOPER (INTERN)

May 2021 - Aug. 2021

- Created responsive websites for clients including e-commerce.
- Worked with various technologies such as HTML, CSS, JavaScript, Wordpress and Shopify.
- Worked on PPC social media campaigns on Facebook and Instagram for clients.
- In direct communication with clients daily.

Association Étudiante de l'Université de Saint-Boniface

[Winnipeg, Manitoba](#)

STUDENT MEDIA COORDINATOR

Aug. 2018 - Current

- Managed and hired a team of 20 employees.
- Overlooked the daily operations of the student media.
- Sold advertisement spaces on the newspaper and radio.

Conferences

GraphQL Conf 2023

[San Francisco, California](#)

WORKSHOPS ATTENDED:

Sept. 2023

- Safely Evolve Your (Federated) GraphQL Schema with GraphQL Hive.
- GraphQL Mesh - A federated gateway for any API Protocol - GraphQL, OpenAPI, gRPC and more.
- Build and Deploy Instant GraphQL APIs to the Edge.

Education

University of Winnipeg

[Winnipeg, Manitoba](#)

B.SC. IN APPLIED COMPUTER SCIENCE

Class of 2022

University of Manitoba/Université de Saint-Boniface

[Winnipeg, Manitoba](#)

BACHELOR'S OF BUSINESS ADMINISTRATION

Class of 2020

Extracurricular Activity

University of Winnipeg Applied Computer Science Student Association

PRESIDENT

Winnipeg, Manitoba

2021 - 2022

Entrepreneurship Club of the Université de Saint-Boniface

PRESIDENT

Winnipeg, Manitoba

2019 - 2020