

Noah Hammoud

GitHub: [Noahh01](#) | Ottawa, ON Canada

Education

Bachelor of Software Engineering

Expected graduation May 2024

Carleton University | Ottawa, ON

- Third-year standing, GPA: 11.75/12 (A)
- 2019-23 Dean's Honours List

Work Experience

Software Developer

Sep 2022 - Dec 2022, May 2023 - Dec 2023

JSI Telecom | Ottawa, ON

- Worked with different Agile teams responsible for APIs, web applications, and reporting tools.
- Assisted in developing the latest features for various web applications.
- Effectively implemented solutions to bugs within different applications.
- Developed different Angular components, services, and modules.
- Led the migration of about 250 E2E tests from Protractor to Cypress.io for our Dashboard application.

Application Developer

May 2022 - Aug 2022

Infrastructure Canada | Ottawa, ON

- Implemented and expanded on features for our dynamic form framework.
- Successfully resolved issues and implemented solutions for bugs.
- Created SQL queries and scripts that automated data clean-up and retrieval.
- Worked on operational work involving server management and application deployments.

Cloud DevOps Engineer

May 2021 - Apr 2022

Communications Research Centre Canada | Ottawa, ON

- Worked on various tasks involving automation, disaster recovery, and cloud infrastructure as code.
- Developed a strong understanding of fundamental AWS Services.
- Automated workflows using AWS step functions which expanded infrastructure into different environments.
- Developed Python scripts using the Boto3 SDK to automate various tasks such as creating and manipulating AWS resources.
- Improved upon pre-existing serverless applications which resulted in optimized performance and cost.

Projects

4th Year Project Management App – [GitHub](#)

- A full-stack application created for an academic project using Spring Boot.

Elevator simulator – [GitHub](#)

- Multithreaded concurrent real-time elevator control system for an academic project.

Monopoly Game – [GitHub](#)

- Academic project developed using the Java Swing toolkit and the MVC design pattern.

Sports ChatApp – [GitHub](#)

- Developed a real-time chat application with different channels using socket.io.

Programming Languages: Python, Java, JavaScript, TypeScript, C, C#, Golang, PHP, HTML, CSS, SCSS, SQL

Technologies: AWS, Azure, Git, jQuery, JUnit, Spring Boot, Cypress.io, Linux/Unix, MySQL, MongoDB, boto3, pandas, Axios, Node.js, socket.io, Express.js, ReactJS, Angular.js, .NET, Docker, Jenkins, GitHub Actions