




Liam Lawlor

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 lpawlor.com

Skills

Programming

Python, TypeScript, Java, C++, Git, Unit Testing

Web Development

React, Next.js, Django, REST APIs, TailwindCSS

Database Management

Django ORM, Prisma ORM, PostgreSQL, SQLite, MongoDB

Teamwork

Supervision, Code Review, Scrum

Writing & Typesetting

Google Suite, Microsoft Office, Markdown, LaTeX

Languages

English

Native

French

Fluent (DELF B1 Certified)

As a recent graduate from Memorial University's Bachelor of Computer Science program, I possess strong programming skills and a passion for problem-solving.

Experience

MicroHabitat

09/2023 - 03/2024

Junior Full-Stack Web Developer Intern

- Developed, tested and documented a backend database and RESTful API using Python, Django and PostgreSQL.
- Collaborated on a client-facing web app using React, Next.js, Prisma ORM and TailwindCSS.

Johnson Geo Centre

01/2021 - 04/2021

Education Space Design Intern

- Performed research and planning for a Makerspace, including 3D printers, robotics and other educational technologies.
- Helped prototype a solar-powered climate education kit as part of the Climate Collective project.

Brilliant Labs

06/2018 - 08/2018, 06/2019 - 08/2019

STEAM Mentor and Supervisor

- Taught children aged 5 to 15 about programming and technology using block-based coding languages, educational devices and 3D printers.
- Promoted to supervisor in 2019, with the added responsibilities of logging hours and corresponding with management and partners.

Education

Memorial University of Newfoundland

09/2018 - 04/2023

Bachelor of Science, Computer Science

- Graduated with a cumulative GPA of 3.73.
- Faculty of Science Dean's List 2022-23.

Gonzaga High School

09/2015 - 06/2018

Honours Diploma, French Immersion

- Graduated as Valedictorian, Class of 2018.

Awards

JMC Facey Engineering Scholarship

2018-11-29

Fry Family Foundation

- The largest scholarship a first-term student can receive through Memorial University's Faculty of Engineering and Applied Science.

Governor General's Academic Medal

2018-12-21

The Governor General of Canada

- Awarded for the highest grade point average of a Canadian high school's graduating class.