Gabriel Savard

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Profile

Fluently bilingual (French/English), third-year Bachelor of Computer Science student with strong problem-solving, critical thinking and design skills. I am looking to leverage my creativity and my Java, C, C#, HTML, CSS, JavaScript, Ruby, TypeScript, and Python programming skills as well as my various frameworks and Linux knowledge to secure a Junior Programmer position.

Education

Dalhousie University Sept. 2022 - present

Bachelor of Computer Science (Candidate 2026)

Halifax

- · Planning on graduating with Certificate in Video games and media
- · Studied robotics, data analysis, algorithms, systems, web development, software development, statistics, mathematics

Kleberg Emerging Leaders Institute

Aug. 2024

Oxford, Ohio

- Kleberg Emerging Leaders Institute Certification
- · Learned skills like accountability, ethical decision making, leadership, problem solving, risk management
- Learned about resilience, self-awareness, diversity and inclusion

Udemy Jan. 2024 – Aug. 2024

Various Certifications

- Online • Completed the 2D and 3D game development with Unity 3D and C# Certificate
- Completed the React Basics Certificate
- Completed the React Native Certificate

Shiftkey Academy May 2024 - Jun. 2024

React Native Certification Halifax

- Studied mobile development using React Native, Tailwind and Redux
- · Studied and refreshed JavaScript knowledge
- · Created a Note Taking app for the course

Université de Montréal Sept. 2020 - May 2021

University Preparatory Diploma

Montréal

- 4.0 GPA
- Focused on humanities, philosophy and research methods

Work Experience

CREDIL May 2024 - present

Intern Developer

Remote (From Halifax)

- Contributed to the Bifold Wallet project by adding BLE communication to the app (React Native, TypeScript)
- · Contributed to the BC Wallet project by adding French translation to the app (React Native, yaml)
- Communicated with clients indirectly through reports (Typst)
- Worked on a web portal app for governments (Ruby on Rails)

Independent Web Developer

Apr. 2024 – present

Web Developer

Halifax

- Designed various sites for different uses and brands (e-commerce, portfolio, art gallery)
- Developed websites using various frameworks and languages.

Decathlon May 2022 - Apr. 2024

Sports Advisor and Assistant Manager

Dartmouth

- Promoted to Assistant Manager within a month
- Responsible for reception of deliveries, floor duty as well as opening and closing
- · Have acted as IT for problem troubleshooting and Point of Sale (POS) system issues

Cineplex Sept. 2019 - Dec. 2019

Cast Member

- · Cooked, cleaned, and served customers
- Consistently ranked in the top 2 in sales among dozens of employees

Halifax

Election Canada Sept. 2019

Information Officer Bedford

• Welcomed and directed votes to their booth

• Verified voters' identities and answered questions

Camp de Jour Sportmax May 2018 - Aug. 2021

Camp Counsellor · Taught science, arts, and sports to groups of children and teenagers

- · Work with a team of 30 people on problem-solving and creating interesting stories for children
- Received Award for Most Creative Storylines of the Summer

Recent Projects

Shift Notes May 2024 - Jun. 2024

React Native Mobile App

- Developed for ShiftKey Labs' React Native Certification
- Note-taking app built in React Native
- · Styled with Tailwind and uses Redux for database management

Traverse the Clownverse Ian. 2024

C# and Unity Video game

- · Developed for the Global Game Jam 2024
- Comedy battle game built in Unity 3D and developed in 48 hours
- · Programmed the battle system, created the map, and composed the music and sound effects

Solar Voyages Oct. 2023 Website HTML, CSS, JavaScript

- · Developed a working website in 24 hours for the NASA International Space App Challenge
- Designed in Figma, programmed in pure HTML, CSS with a small amount JavaScript

Oct. 2023 - present

GSLib

Code library Java

- · Created a Java library made up of useful methods
- Published the file manager to GitHub to share as a shortcut for other developers
- Actively working on the next packages: Statistics, Calculus and Math

Volunteering / Extra-curricular

Vice-President Apr. 2024 – present

Phi Delta Theta, Nova Scotia Alpha

Halifax

Gatineau

- Responsible for internal affairs
- · Organize banquets and celebration

Co-Founder/Vice-President May 2024 - present

Dalhousie's Linux Society

Halifax

- Helped found the society in April 2023
- Originally the treasurer, managed the budget and supported the Activities Officer.

Team Coach Sept. 2019 - Mar. 2020

École Secondaire du Sommet

Halifax

- · Coached Sommet's middle and high school improv team following the LNI's (National Improv League) rules
- · Demonstrated leadership, facilitation, coaching, and organizational skills

Blood donation Campaign Spring 2017 Hema-Quebec Gatineau

- · Took care of various tasks such as managing parking and site preparation in addition to completing door-to-door solicitations to support blood drive
- Raised 20 pledges for blood donation