

Emilie Parent

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[LinkedIn](#) • [Github - Sprytte](#)

SUMMARY OF SKILLS AND QUALIFICATIONS

Operating Systems | Windows 365 • Linux • iOS • Android

Applications | Word • Excel • PowerPoint • Access • Eclipse • Visio • IntelliJ • Docker • Postman • SSMS

Programming | C++ (beginner) • C# (advanced) • Java (advanced) • JavaScript (advanced) • Python (advanced) • HTML • PHP (beginner) • CSS • ReactJS (advanced) • Swift • Kotlin • C (beginner) • Django (beginner)

Methodologies | Agile and Scrum • Project Management

Other | Visual Studio (Code) • GitHub • Figma • Bootstrap

Languages | French | Spoken & Written – fluent • English | Spoken & Written – fluent

Licenses & Certifications | Valid driving permit • R&D Programs “AI” • Destination AI: Introduction to Artificial Intelligence

EDUCATION

Bachelor of Engineering – Software Engineering Co-op

2024 - 2028 (Expected)

Concordia University, Montreal, QC

- Member of the Institute for Co-operative Education
- Data Structures and Algorithms
- Fundamentals of Programming Languages (C, Python, Clojure)
- GPA 3.44

DEC in Computer Science

2021-2024

Champlain College, Saint-Lambert, QC

- Web Services and Distributed Computing (Java, SpringBoot, REST API)
- Azure for SQL Developers with ASP.NET and MVC (C#, MySQL)
- Java Web Programming (ReactJS, npm)
- User Experience/Web Interface Design

WORK EXPERIENCE

Java Developer

March 2024 – August 2024

Generix Group, Montreal, QC

- Intern (March-May), Full-time employee (May-August)
- Participating in the investigation and resolution of bugs
- Implementation and analyzation of new features for Solochain software
- Defining and automating positive and negative tests with the QA team

Core Competencies: Communication, critical-thinking, problem-solving

Technologies: Java, MySQL, XML, SSMS, Jira, GitHub, Confluence, Jenkins, SCRUM, Agile

- Seeking contacts and contacting clients
 - Creating lessons for students from primary to high school in subjects such as English, French, and Mathematics
- Core Competencies:** Communication, self-management, organization

PROJECTS

Artwork Gallery (Academic)

November 2023 – December 2023

- Designed and implemented web application to view artworks, login, and add artworks to cart
- Use of C#, ASP .NET, MySQL, Visual Studio

Core Competencies: Teamwork, self-management, learning

Berry Hunter: The Fox Journey (Academic)

April 2024 – May 2024

- Designed and implemented platformer game with a teammate
- Use of C#, Unity

Core Competencies: Teamwork, creativity, design

Canada Wide Car Parts (Academic)

September 2024 - February 2025

Champlain College, Saint-Lambert, QC

- Creating a web application using a monolithic service for an external client, allowing users to purchase parts and the admin to view and manage his inventory
- Analyzing the requirements, designing the application, managing the project, implementing the features, deploying the application
- Use of Java, SprintBoot, Jira, IntelliJ, Docker, MongoDB, AWS3, Agile development, and SCRUM values

Core Competencies: Critical thinking, problem assessment and analysis, time-management, organization

Cookbook Website (Personal)

2025 - Present

- Creating a web application with ReactJS, Django, and SQLite to store personal recipes and categorize them
- Allows the creation, modification, and deletion of recipes, filtering recipes
- Use of JavaScript, ReactJS, SQLite, Django, GitHub, AWS3, PyCharm, Python

Core Competencies: Self-management, critical thinking, adaptability

PROFESSIONAL ASSOCIATIONS

VP Internal

May 2025 - Present

EngiQueers

- Concordia student society, under ECA
- Responsible for internal communications, booking, and assisting the president

INTERESTS

Reading

Fantasy, fiction, science-fiction. Favorite books are The Murderbot Diaries, Project Hail Mary, and Good Omens

Passions

Developing simple games on the side such as platformers and quick levels