

Zachary Lelièvre

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PROFESSIONAL SUMMARY

Motivated computer science student with expertise in building and maintaining complex software systems, focusing on web and mobile applications. Skilled at rapidly learning and integrating new technologies, with a commitment to staying updated on industry trends. A strong problem-solver, dedicated to creating efficient and user-friendly solutions.

SKILLS

- **Languages:** Proficient: Java, SQL, JavaScript, C#, HTML, CSS, Familiar: Swift, Kotlin
- **Frameworks:** Spring Boot, React, TypeScript, Familiar: ASP.NET Core
- **Tools:** Docker, Postman, Git, Jira, VS Code, IntelliJ, MongoDB, SQL, Familiar: XAMPP and phpMyAdmin
- **Testing:** Unit Testing (JUnit), Integration Testing, Debugging and Code Reviews
- **Other:** Bilingual (English & French)

PROJECTS

High End Detailing

[Fall 2024 – Winter 2025]

- Enhanced a business website with a team using Spring Boot, React, and MongoDB.
- Implemented email notifications, appointment scheduling, user authentication, bilingual translation, and service/product pages.
- Improved site styling and user experience, integrating promotions and distance calculations.
- Utilized Docker for containerization and managed tasks using Jira, following Agile methodologies to track progress and ensure timely delivery.

Pet Clinic

[Fall –2024]

- Developed a full-stack web application using Spring Boot, TypeScript, Java and MongoDB.
- Conducted unit and integration testing with JUnit and WebTestClient.
- Utilized REST APIs, Docker for containerization, GitHub for version control and Jira for project tracking.
- Collaborated in an Agile Scrum environment for efficient project delivery.

EDUCATION

Champlain Regional College- Computer Science

[Expected 2025]

École de la Magdelaine – High School Diploma

WORK EXPERIENCE

Walmart: Customer Experience and Sales, Walmart

[2021 – 2024]

- Assisted customers in locating specific products.
- Answered online calls and addressed customer inquiries.
- Managed the distribution of package orders to on-site customers.

Capsol: Office Clerk

[2019 – 2020]

- Locksmith Assistant
- Entered transaction data from paper receipts into the digital system