Jérémy Lalonde

123-456-7890 | jeremy.lalonde.1@ens.etsmtl.ca | linkedin.com/in/jeremy-lalonde | github.com/G-lalonde Autonomous, passionate and eager to learn!

EDUCATION

École de technologie supérieureFall 2018 – PresentBachelor of Software EngineeringGPA 3.92/4.3Technological academic path - Computer science profileGPA 4.03/4.3Université de MontréalFall 2017 – Summer 2018Bachelor of Physics (1 year)GPA 3.38/4.3Collège de ValleyfieldFall 2015 – Summer 2017Natural sciencesCote R 31,192

Professional Experience

Analogic Corporation

Fall 2020 - Winter 2021

System Test Developer (Intership)

4950 rue Levy, Saint-Laurent, QC H4R 2P1

- Design and development of a test tool for the synchronization of X-ray detectors in Python
- Application of a test process for the verification and validation of the application with Jira and Zephyr
- Release of the application and integration into a CI/CD process with Bamboo

Décathlon Canada

Summer 2019 - Summer 2020

E-commerce developer

2151 Boulevard Lapinière, Brossard, QC J4W 2T5

- Creation of Prestashop modules for various projects
- Bug fixes and feature implementation with Prestashop in PHP

E-commerce developer (Intership)

- Creation of Prestashop modules allowing the integration of cross-selling via calls to Heroku APIs
- Participation in the total overhaul of UI/UX in JavaScript, Smarty and Sass

École de technologie supérieure

Fall 2019 – Present

 $Laboratory\ assistant$

1100 rue Notre-Dame Ouest, Montréal, QC H3C 1K3

- Provide help for students in their learning of binary and the programming basics in C
- Support students in their learning of object-oriented programming in Java
- Assistance to students during periods of practical work for the realization of their team projects

RE-AK Technologies

Winter 2020 - Summer 2020

C# developer (Unity)

400 rue Montfort, Montréal, QC H3C 4A8

- Converting a cognitive state data collection application to a tablet format with Unity
- Expansion of the application allowing connection and control of multiple EEG sensors simultaneously

TECHNICAL SKILLS

Languages: Java, Python, C/C++, Swift, C#, SQL, PHP, JavaScript, HTML/CSS

Frameworks: Java Swing, JUnit, Node.js, Prestashop

Development tools: Git, Jira, Confluence, Bamboo, Docker, VS Code, Xcode, Visual Studio, IntelliJ, Eclipse

Libraries: NumPy, Matplotlib

Personal Projects

Brosse | Swift

Spring 2020 - Present

- Design and complete development of an iOS application for evening games with friends in Swift
- Collaboration for the creation of models on Figma
- Incorporation of data collection with Google Analytics
- Deploying a public beta with Testflight

Hobbies

Sports: Skydiving ("A" license), competitive hockey since the age of 5, golf, snowboarding, hiking **Travel**: One-month cultural immersion trips to Ecuador, three-week backpacking trip to Peru