

Email: louis@louiscontant.com Phone: 514 549-9771

Location: Montreal, Quebec, CA

2020 - ÉTS (École de technologie supérieure) - Software engineering

Bachelor degree

**2016 - Collège Bois-de-Boulogne - Technique informatique : profil de gestion DEC** 

2013 - Collège Mont-Saint-Louis - High school

High School Diploma

Hi! I'm Louis, a software developer that really likes hard problems to solve. I'm also good at communicating with technical and non technical people which I think is a huge asset in this field. With 5 years of experience on a variety of projects, I'm hoping to be a great addition to your team!

## Senior software developer at Radio-Canada

2020-12-01 - Present

Rework and creation of major applications

- Tech stack: Winform, C#, Angular, .NET 8 ,dotnet core,HTML,Javascript, Typescript ,python, Oracle PLSQL,Git
- Lead a major rework of a WinForms application for onair live closed captioning
- Saved \$100,000+ year over year through effective communication with non-technical clients and the implementation of an efficient connection handling system
- Developed and deployed many applications from scratch in C# .NET (backend) and Angular(frontend)
- Responsible for billing system for broadcast rights distribution

### Software developer (internship) at Bonlook

2019-08-01 - 2019-12-01

CI/CD Dev and checkout functionnality

- Tech stack: PHP, Angular, Javascript, NodeJs, Typescript, python, docker, terraform, serverless, AWS, aws lambda, Git
- Handled technical discussions with Sezzle to resolve issues with the integration of their payment and widget
- Created a top to bottom automatic deployment system in AWS with Terraform and Node.js linked to our bitbucket repo

## Software developer (internship) at Radio-Canada (CBC)

2017-01-01 - 2017-04-01

Created a new application to interact securely with unsecured PTZ cameras and refactored major application for election coverage

- Tech stack: Angular, Javascript, Typescript, C#, .NET Framework , dotnet core, python, Oracle PLSQL, HTML, Git
- Created a new application to interact securely with unsecured PTZ cameras
- Refactored major application for election coverage
- Developed full stack applications in Angular and C# .NET

#### Software developer at EXO

2016-02-01 - 2016-08-01

Took the lead on a major billing application and handled communication with non technical stakeholders

- Tech stack: C# .NET, ASP MVC .NET, SQL Server, HTML, CSS, Javascript
- Developed new features and fixed bugs on client facing website in C# .NET and ASP MVC .NET
- Drafted of comprehensive documentation and processes for the transition from AMT to EXO
- Developped automatic billing system for train cards

#### doormonster.tv

Full development of doormonster.tv

- Developed a full subscription platform with Java Spring boot and Angular 2+
- Tech stack: Docket-Composer, AWS, Docker, MySQL, HTML, CSS, Javascript, Angular, Java

https://github.com/lcontant/doormonster

# **Twitch Integrator**

plugin Twitch Integrator

- Developed a plugin that facilitates the integration of twitch chat interactions through easy to use event nodes made in C++
- Tech stack: C++, Unreal Engine 4, Twitch API, REST API, JSON

https://www.unrealengine.com/marketplace/en-US/product/twitch-integrator