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## Summary

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- IT projects: internships, development projects, fast adaptation to new languages and environments
- Project management: business development in Junior Companies, experts support on projects conducted by students
- Teamwork on technical projects: Game Jam, school projects, personal and associative projects
- Professional English, good skills in German, basis in Spanish and Japanese

## Education

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*Dual diploma Polytechnique Montréal / IMT Atlantique (Nantes, France)*

**COMPUTER SCIENCES MASTER'S DEGREE – POLYTECHNIQUE MONTRÉAL**

2019 - 2021

**Major in Artificial Intelligence for Video Games**

Credits earned: 18/45

Average grades 3,75/4

**GENERAL ENGINEERING MASTER'S DEGREE – IMT ATLANTIQUE**

2017 - 2021

**Major in Computer Sciences**

Credits earned: 120/120

Average grades 3,16/4

## Technical and computer skills

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- Development: Python, C++/C#, Java
- Web development: Html 5 / CSS 3, Javascript
- Game Engines: Unreal Engine, Unity
- Office software and digital creation: Microsoft Office, Photofiltre, Audacity, LMMS
- Project management: business management, specifications report, commercial proposals, project monitoring

## Relevant experience in computer and software engineering

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**CREATIVE JAM 15<sup>TH</sup> EDITION – MONTRÉAL**

Hiver 2020

Game Jam : game development within 46 hours by a Polytechnique/NAD students team with a theme and a technical constraints. Productions evaluation by experts (Ubisoft, Ludia & BeHaviour)

- Project management and teamwork with short deadlines
- Unreal learning in a semi-professional context
- Production of the winning game Squirrelwar

**WEB DEVELOPMENT (INTERNSHIP) – IM-PACT / IMT ATLANTIQUE**

ÉTÉ 2019

BIM (*Building Information Modeling*) technologies study and use of Forge Autodesk APIs in a BIM models viewer.

- BIM methodologies overview
- State of the Art of the recent Forge Autodesk technologies
- Use of Forge Autodesk APIs to develop an embedded viewer for webpages and mobile applications.

## Commercial experience

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**BUSINESS DEVELOPMENT (JUNIOR COMPANY) – JUNIOR ATLANTIQUE**

2019

- Prospect et tender follow-up, consulting for companies
- Customer contact, need identification and commercial proposals reports
- Project monitoring, exchanges between customer and producer

## Associative experience

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**EVENTS AND DANCE LESSONS ORGANIZATION – ROCK'N'ROLL MONTRÉAL**

2019-2021

- Creation of the Rock'n'roll Montreal dance association
- Event organization, communication, and promotion
- Dance classes before each event

**SCOUTS – 38EME ST JEAN BAPTISTE, MONTREAL**

2019-2021

- Organisation of activities and camps for children
- Scoutmaster (12-17 years old), 2020, then « Akéla » (8-12 years old), 2021

**ENTREPRENEURIAL EXPERIENCE COACHING – JA QUÉBEC**

2020

- Support of a secondary students team in a company simulation
- Follow-up of the financial, administrative and production aspects

**YEARLY GALA ORGANISATION – IMT ATLANTIQUE**

2019

- Graduation gala dinner management
- Choices for caterer, menu, and animations planning

## Hobbies

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- Choir: 8 years, polyphonic choir, several concerts
- Roleplay: game animation, attendance at several events as volunteer Game Master (Festival du Jeu Nantais)

## Certification

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- Driving license: Permis B (equivalent to Canadian Classe 5)
- Work permit: expires on August the 31<sup>st</sup>
- Study permit : expires on August the 31<sup>st</sup>, waiting for renewal for expiration on December the 31<sup>st</sup>