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Summary

- 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

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

- 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

CREATIVE JAM 15TH EDITION – MONTRÉAL

Winter 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

Summer 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

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

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

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

Certification

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