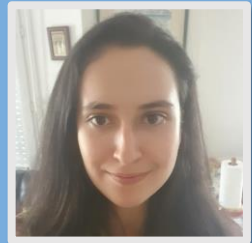


# Béatrice GARCIA CEGARRA



- In pursue of a double degree in computer science and Engineering at the EPF and the UQAC
- Looking for a 6-month internship for August (or July) 2024 in Artificial Intelligence and Video Game

## CONTACTS

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Chicoutimi, QC G7H 0S5, Québec



## LANGUAGES

French Native language – C2  
Spanish Bilingual - C1  
English Fluent – C1

🏆 March 2022, **Voltaire** (92%)  
March 2023, **TOEIC C1** (980 / 990)

## COMPUTER SKILLS

Field	Language	Environment
Modelling Simulation	Matlab Arduino	Comsol Catia V5 Amesim
Web	HTML, CSS JS, PHP	Pack JetBrains
Dev	Java Kotlin	Pack JetBrains Android Studio
Video Game	C++ C# Blueprint	Visual Studio Unity 3D Unreal Engine
BDD	MySQL	Access Pack Office
Collaboration	Bash	GitHub GitKraken
AI	Python	Google Collab Jupyter Notebook ScikitLearn, Keras

## SOFT SKILLS

🧩 Adaptability    📋 Organisation  
📁 Rigor    🤝 Diplomacy

## Interests

Roller-skate, Choir, Literature

## EDUCATION

- ⚙️ 2023 – 2024  
Chicoutimi, Canada **Professional Master in IT – Currently in the last year**  
**University of Quebec at Chicoutimi (UQAC)**, Video game's speciality
  - Development of machine and deep learning models
  - IoT, data's structures, team projects in AI and video games
- ⚙️ 2019 – 2024  
Cachan, France **General Engineer Degree – Currently in the last year**  
**EPF Graduate School of Engineering**, Engineering and IT's speciality
  - Classes of Web, Quantic, Statistics, Security, Management, etc.
- ✓ 2016 – 2019  
Paris, France **French Equivalent of A Levels in Science – obtained with distinction**  
**Saint Hilaire's Private Sixth Form college**, Mathematics' speciality

## OTHER EDUCATIONS

- ✓ August – December 2022  
Chicoutimi, Canada **Short undergraduate program in IT**  
**University of Quebec at Chicoutimi (UQAC)**
- ✓ February 2022  
Bourg-la-Reine, France **Public Basic First Aid Training (PSC1)**  
**Civil Protection, MNS**
- ✓ 2021 – 2022  
Ile-de-France, France **Holliday Camp Youth Leadership Certificate (BAFA)**  
**Swimming Supervisor Certificate (BSB)**  
**Aroéven Créteil, EEDF Meudon, FSCF, MNS**

## PROFESSIONAL EXPERIENCE

- ✓ Autumn 2023  
Chicoutimi, Canada **Teacher's assistant in Website's conception & Programming – UQAC**
  - Seminars' supervision and projects' marking
- ✓ August 2020  
Montgeron, France **Blue Collar Internship – SUEZ Eau France**
  - Researches, conception of databases and cartographies
  - Fieldwork, site visit and office work with Engineers and technicians
- ✓ February 2016  
Charenton, France **Secondary School Internship – Natixis, International bank**
  - Assistance to the bank flows department

## EDUCATIONAL PROJECTS

- ✓ December 2023  
Chicoutimi, Canada **SoulKnight – Conception and development of a video game – UQAC**
  - Implementation of artificial behaviours for enemies
  - Project management in team of 5 with the Agile method
- 🏆 November 2022  
Chicoutimi, Canada **2<sup>nd</sup> price – Hackathon IA ConformiT – ConformiT & UQAC**
  - Conception of a program to virtualize P.I.D. by clustering
- 🏆 October 2022  
Chicoutimi, Canada **2<sup>nd</sup> price – WonderJam – UQAC**
  - Development of a video game : "It's not a glitch, it's a feature"

## INVOLVEMENT

- ✓ June 2021  
Clamart, France **Civic Engagement Internship – Association JEUNESSE**
  - Website's creation with WordPress and interviewing employees
  - Customer requirement analysis, teamwork (10 people)
- ✓ 2021 - 2023  
France **Activity Leader – Eclaireurs de France (EEDF), Nouvelle Vague**
  - Daily management of 8 to 17 years-old, Organisation of activities
- ✓ 2021 – 2022  
Sceaux, France **Student Vice-President – Association Union (UVA)**  
**(Former Secretary) Student Council (CVE)**
  - Financial, promotional, administrative monitoring of 24 associations
  - Internal and external representation of Students and Associations