

# **LACOMBE ALEXIA**

Looking for a graduate internship in video game programming (gameplay or UI)

# CONTACT



+33 7.50.26.55.65



393 Price Est Street Chicoutimi, QC G7H 2G2



lacombe.a67@gmail.com



https://www.linkedin.com /in/Lacombe-Alexia/



https://lacombea.github.io/Lacombe Alexia/en index.html



#### **LANGUAGES**

French: native

English: TOEIC 955/990 German: B1 (intermediate)



# **TOOLS**

Windows / Linux Git / Github / Perforce Jupyter notebook / LaTex Python C / C++ Java / C# HMTL / CSS / JS SQL / Modelio Unity / Unreal **Android Studio** Trello / Jira Postman Canva / Photoshop



#### ÉCOLE NATIONALE D'INGÉNIEURS DE BREST

#### **EDUCATION**

### Master's degree in computer science (video game)

University of Quebec - Chicoutimi | since September 2022

#### Courses followed:

Principles of video game design and development Practical workshop in video games Principles of game engines Network programming in video games 3D interaction and virtual reality

Serious games Programming for mobile platforms

Fundamentals of machine learning

# **Engineering degree**

# National School of Engineering - Brest | since 2018 Currently in fifth year

#### Fourth year computer module :

Design of interactive applications (HMI, UCD, Android, TkInter, PyQt5,

Third year computer project: Escape Shark

Development of an application of enigmas and awareness around sharks (Python Tkinter)

# **University Diploma in Entrepreneurship**

IAE - Brest | 2021

Final exam: 16/20

Management, marketing, business law, accounting

### High school diploma in science

High school Jean Rostand - Strasbourg | 2018 **Mathematics Specialty** 

# **WORK EXPERIENCE**

#### **Pedagogical assistant**

University of Quebec - Chicoutimi | Since september 2022

Teaching, supervising and grading exams for courses in basic mathematics, advanced calculus and programming elements (C++)

# Virtual reality assistant engineer internship

e-ManRisk - Le Relecq-Kerhuon | From February to June 2022

Implementation of a virtual reality environment allowing the execution of traceability and hygiene protocols. C# (Unity) / Node / JS (Puppeteer)

#### Fast food multipurpose team member

McDonald's - Brest and Gunderschoffen | From April 2018 to June 2022

Student job during weekends and vacations Orders taking and preparation Team work