RÉNALD MORICE

Computer Science Engineering student (Dual degree)
Looking for an end-of-studies internship

📞 +336 677 00188
✉ renaldmorice@hotmail.fr
in linkedin.com/in/renaldmorice
🌐 renaldmorice.com
🏠 Chicoutimi, QC

📖 Education

Université du Québec à Chicoutimi (UQAC)

📅 2017-2018 📍 Chicoutimi, QC, Canada

Master's degree in computer science (video games option) - Example of followed courses:

IT project management, Software engineering, Data mining, Distributed databases, Principles of game engines, AI for video games, Design and development of video games

ISEN, French engineering school

📅 2013-2018 📍 Brest, France

Master's degree in computer science

💼 Experiences

Software developer - Salamander Soft

📄 Internship 📅 2015-2016 📍 Brest, France

Salamander Soft develops a software named "S@M" for portfolio management companies.

Main missions: development of a risk management module, creation of the company website, write online documentation for S@M, summary of supplier imports, and others.

Order picker - Conforama

📄 Summer job 📅 Summer 2013 & 2014 📍 Trégueux, France

Customer service, preparation and delivery of orders.

🎛 Projects

Lost In DinoWorld

📅 2017 UQAC

Android 2D game (Side scrolling - Platform) where the player takes control of a scientist at the time of the dinosaurs.

Game engine development

📅 2017 UQAC

Small engine using the "Entity-Component-System" architecture and has multiple systems : sound, logic, rendering and physics.

Shooter game between bots with IA

📅 2017 UQAC

Add human behavior to bots: goal-directed behavior, fuzzy logic, neural network, steering behaviors, team strategy.

Activity monitoring

📅 2017 ISEN

Monitoring screen showing the activity of a patient living in a medical room (which includes multiple sensors) to better understand his habits and adapt them to his pathology.

🖥 Computer skills

Software development
C, C++ C#,
Java, Python

Web technologies
HTML, CSS, JS
PHP, Drupal

Project tools
Scrum method, Github
Trello, Microsoft Office

Databases
MySQL, Oracle, PL/SQL
MongoDB, Spark

Operating systems
Linux, Windows, Mac OS

Video games
AI, Unity 3D
FMOD (bases)

🧩 Hobbies

💬 Languages