Anthony Becarne - Software Developer

Lille, France | Phone : +33 6 65 72 35 86 | anthony.becarne@gmail.com <u>Linkedin</u> | <u>GitHub</u>

Curious and passionate about how technology can help businesses grow, I am currently pursuing a Master's in IT and looking for a Software Developer position to apply my skills on high-impact projects. I am available from September 2025 and open to international opportunities.

EDUCATION

Master's Degree in Information Technology

Sep 2020 - Sep 2025

Lille, France

EPITECH

- 5-year program focused on software engineering, data analytics, web and game development in teams under Agile methodologies.
- Key courses: Software Development, Data Pipelines, Software Architecture, Artificial Intelligence, Agile Project Management.

International Exchange - Game & 3D Development

Aug 2023 - July 2024

Daegu, South Korea

Keimyung University

- Specialized in 2D/3D multiplayer game development using Unity and Unreal Engine 5.
- Built 3D models, environment, characters and animations with Blender and Maya.
- Developed cross-cultural teamwork, fast learning, and technical flexibility in a global environment.

PROFESSIONAL EXPERIENCES

Technical Teaching Assistant (Fixed Term)

Feb - Aug (6 months)

EPITECH Lille

H Lille Lille, France
Provided daily technical guidance to students across IT domains (data, software, networking, gaming).

- Led the first 3 years of technical modules and oversaw student project delivery.
- Facilitated Agile teamwork and project evaluations throughout the educational year.

Data R&D Engineer (Internship)

Apr - July 2023 (4 months)

EXOTEC

Croix, France

- Built synthetic datasets using Blender API and Python for machine learning pipelines.
- Developed procedural 3D models, textures, and image generation using OpenCV.
- Created documentation to ensure reproducibility and analytical rigor in experimentation.

ACADEMIC PROJECTS

TARDIS - Train Delay Prediction (SNCF)

Apr 2025

- Fetched, cleaned and analysed SNCF's historical data to identify key delay patterns and trends.
- Designed a Machine Learning model to predict delays.
- Embedded the predictions and visualizations in a Streamlit Dashboard.

TRADE - Automated Trading Bot

Nov 2024

- Developed a Python-based bot for real-time financial data collection and analysis.
- Scrapped, cleaned the data and implemented a strategy to test and adapt performance monitoring.

SKILLS

Programming: Python, SQL, C++

Frameworks: Pandas, Scikit-learn, React.js, Vue.js, Next.js, Boost

Tools: Power BI, AWS, Docker, Jenkins, Unreal Engine 5, Unity

Soft Skills: Agile Methodologies, Team Player, Leadership, Adaptable

Languages: French Native, English C1(fluent), Spanish B1 (intermediate), Korean A1 (basic).

INTERNATIONAL & LEADERSHIP EXPERIENCE

Ambassador & Camp Leader

Daegu, South Korea

Aug 2024

Daegu International Youth Camp

- Selected as ambassador for Korean culture exchange
- Managed a team of 55 international students and led cultural activities
- Strengthened intercultural communication, group leadership, and public speaking skills

Interests: Nutrition, cooking and wellness. Competitive martial arts, Crossfit, Hyrox, weight lifting.