Oscar Meunier

DOB 01/03/1999 | British & French National

✉ oscar.meunierpbs@gmail.com

📍 17 Avenue Du Docteur Goujon, 75012, Paris

🔗 github.com/oscell

📞 +44 7823791575 | +33 618831149

in linkedin.com/in/oscar-meunier-003655181/

✳ Portfolio

Entrepreneurial-minded Engineer, with interest in product-focused start-ups. I am focusing on automating processes through implementations of innovative technology and improving my business acumen.

WORK EXPERIENCE

Founder of GenLead Technology

October 2023 - Present
This is an agency I started to do cold **email outreach leveraged with workflow automations** for French IT & Service companies:

- Setting up my own sales funnel including: outreach, website, marketing strategy.
- Created automations that saved hours of repetitive work.
- **Sales calls** with prospects.
- Developing a sales funnel for clients.

This venture has allowed me to have a better understanding of business operations gaining experience in the sales & marketing process as well as value delivery.

Research Assistant

School of Computer Science, University of Glasgow
February 2023 - June 2023
Created motion capture system in **Unreal Engine (UE)** for measuring degree of embodiment in **Virtual reality**:

- Setting up the *Rokoko SmartSuite II* mocap suit and networking with UE.
- Mapping movements from the suit to a character in UE in real time to create a sense of embodiment.
- Developing a method of measuring drift of the suit using **C++** with data analysis using Python.
- Writing Documentation for the system.

Software Engineer

GU Orbit
September 2022 - April 2023
Developed satellite image-generating software to create datasets that could be used for latter training:

- Curating appropriate **sentinel & Landsat datasets**.
- Developing a **GAN** and **diffusion model** using **Python**
- Defining metrics for **benchmarking** different models.

This experience gave me a better understanding of data analysis and visualisation for practical purposes.

EDUCATIONAL BACKGROUND

Master's Degree in Robotics and Artificial Intelligence: With Merit

University of Glasgow, UK
2022 - 2023

- Dissertation: "Symbiotic Robots - Mixed Reality for Remote Operations"
- French Society Treasurer
- 2nd place robotics competition, London ICRA 2023

Bachelor's Degree in Mechanical Engineering with Aeronautics: 2:1

University of Glasgow, UK
2019 - 2022

- Software engineer of GU Orbit
- Hackathon "GUTS" 1st place

PROJECTS

Algolia Search Integration

Implemented Algolia to improve the experience - Link

Improving E-comer Website

Involved making the GUITARGUITAR e-commerce platform more engaging. I developed a system with Blender to dynamically generate 3D guitars, allowing users to visualize the guitars.

SKILLS

Languages

- French: Native
- English: Native

Software & programming

Python, Git/Github, Linux, C++, Qt, C#, JavaScript, HTML, CSS