MANRESA Louis

✉ louismanresa@gmail.com | 📱 (+33) 6 51 49 05 99
🔗 github.com/LManresa | in linkedin.com/in/louismanresa

Skills

Programming Languages: C, Python, Java, Assembly(MARS)
Tools Technologies: Git, Excel, R, Linux, MacOS, Windows

Work Experience

Independent, Leipzig   Sept 2018 - Present
Maths and Physics Tutor

- Helped over 10 students successfully graduate high school by providing structured tutoring in maths and physics
- Strengthened students' problem-solving abilities through step-by-step guidance on complex concepts
- Built strong communication skills by adapting explanations to different learning styles

Air France, Paris   Jun 2024 - Sep 2025
PCB

- Delivered structured workflows for customer processes, ensuring efficiency and accuracy under time pressure
- Applied multilingual communication to manage complex requests across international teams
- Collaborated with colleagues to resolve issues quickly, demonstrating adaptability and problem-solving

Jodel, Sheffield   Sep 2021 - Oct 2021
Student Ambassador

- Supported a product launch by gathering and analysing user feedback to improve platform adoption
- Collaborated with cross-functional teams to test and promote app features
- Practiced user-centred thinking to align product engagement with community needs

Education

Lancaster University   Sep 2024 - Jun 2027
BSc in Computer Science
Relevant Coursework: Object Oriented Programming, Discrete Maths, Data Structures and Algorithms, Operating Systems

Sheffield University   Sep 2020 - Jun 2024
BA in Business Management
Relevant Coursework: Quantitative Methods, Business Statistics, Management Information Systems, Project Management, Data Analysis (Excel, R), Econometrics, Economics

Project Work

- **Assembly Game:** Developed a 2D game entirely in MARS Assembly language   2025

Certificates and Volunteering

- Baccalauréat (Section Européenne, spécialité Mathématiques)   2020
- JLPT N4   2019
- "Nós propomos" Contest of IGOT University in Portugal   2018
- "Un Sourire d'Enfant" in Cambodia   2018
- Tokyo MC Brothers (Missionaries of Charity)   2017

Spoken Languages

- French, Spanish - Native
- English - C2
- Russian, Portuguese - C1
- Japanese - B2