Marcus Toma

IT engineering student, seeking to expand my skillset in the context of a 3-to-4-month-long internship.

marcus.toma@insa-lyon.fr   +33 6 95 93 25 20   Lyon, France   www.marcus-toma.fr

🎓 EDUCATION

Master of Sciences in Computer Sciences
INSA *(National Institute of Applied Sciences)*, Lyon, France
2020 - 2023

Undergraduate Course in Engineering Sciences
INSA *(National Institute of Applied Sciences)*, Lyon, France
2018 - 2020

Highschool, STEM Biology section
CSI *(International Scholar City)*, Lyon, France
2015 - 2018

📦 EXTRACURRICULAR

Game Development - Chess Wars See more ➤
Led and managed a team of 4 developers to successfully release a video game. Designed the UI and Art / SFX assets, programmed all game graphics in Java Swing.

`Graphics Programming` `UI Design` `Project Management` `AI`

2020 (11 weeks)

Student Association - CUID See more ➤
Was a key member of the CUID (European CUltures and IDentities) student association, in charge of communications. Organised many on-campus events and worked towards a fully fleshed video documentary.

`Poster Design` `Event Organisation` `Teamwork & Collaboration`

2019 - 2020

Game Development - TAWBS See more ➤
Independent self-taught video game development using the Game Maker Studio 2 engine. Acquired various skills, ranging from programming to art, design, and marketing.

`Graphics & Game Programming` `Game Design` `Video Editing` • • •

2016 - 2021

💼 WORK EXPERIENCE

Full-stack Developer Intern
CRNL *(Neuroscience Research Centre)*, Lyon, France
Designed and developed an online behavioural experiment / game in JavaScript. Collaborated with neuroscientists in conducting research using it.

`Machine Learning` `Data Science` `Experiment Design` `Gamification`

2021 (11 weeks)

Student Tutor
INSA, Lyon, France
Helping underclassmen overcome their struggles in scientific subjects and teaching problem-solving methodologies.

`Pedagogy` `Maths` `Physics`

2020 - Present

Graphic Design Intern + Freelancer See more ➤
Lightricity, Oxford, UK
Redesigned the company's website and marketing material. Currently continuing work as a freelancer, providing custom illustrations / videos and managing the website.

`Motion Graphics` `Photography` `HTML / CSS` `PowerPoint` • • •

2019 (5 weeks) + *2020 - Present*

☰ SKILLS & LANGUAGES

Java   C/C++   JavaScript   CSS
Python   SQL   Git   MATLAB
Adobe CC   MS Office   Game Maker

Language	Level	Language	Level
French	★ C2	German	☆ B1
English	★ C2	Spanish	☆ A2
Romanian	★ C1	Japanese	☆ A1