LEO MARZOLI

Computer Engineer



EDUCATION

Degree

University of Bologna - Engineering and Computer Science

2022 - 2023

attending

Degree Bachelor Degree

University of Urbino Carlo Bo - Applied Informatics

2019 - 2022 mark: 107

PROJECTS

Feasibility study of distributed computing in the environment Kubernetes (Thesis)



- Developed a Python application capable of interfacing with Kubernetes APIs.
- Analyzed and developed Kubernetes components.
- Integrated a Docker image of my system.



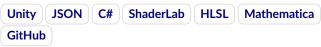


2023

Cesena

- Development of a web based solution for fitness.
- E-Commerce for the distribution of video courses.

Code Hero (Personal Project)



2020

♀ Urbino

• Development of a layered game focused on C# theory.

MetalScala3 (Academic Project)



2023

- Creating a Game Engine in Scala3.
- Development of a platformer video game inspired by Metal Slug 3.

Compiler FOOL (Academic Project)



₩ 2023

Cesena

• Creation of a new programming language, called FOOL.

CONTACTS

@ marzolileo@gmail.com

(+39) 3404193848 Cesena. FC

in Leo Marzoli MarzoliLeo Check out my website: marzoli.me

DESCRIPTION

I am a computer engineer with a strong passion for video game development, specializing in Unreal Engine 5 and Unity to create engaging and immersive gaming experiences. My portfolio encompasses a diverse range of game projects. In an effort to share my passion with the world, I have established my personal website, which serves as a platform for showcasing my game projects, demos, and prototypes. This online space acts as a portfolio, allowing potential collaborators and employers to explore my work interactively.

ADDITIONAL SKILLS

- Version Control Tools: Git
- Continuous Integration Implementation: GitHub Actions
- Database Technologies: | SQL | NoSQL MongoDB
- Cloud Technologies: AWS GCP
- Development of Reactive and Concurrent Applications: Vert.x RxJava
- Development of Distributed Systems: RabbitMQ | Akka | JavaRMI
- Agile Methodologies: Scrum Kanban
- Other Skills: DevOps Machine Learning Computer Vision | Unreal Engine