

Yassine Gourram, 23

yassinegourram02@gmail.com github.com/yasemitee +39 347 3748230

EDUCATION

• University of Milan

Milan, Italy

Bachelor's of Science in Computer Science

Feb 2025

EXPERIENCE

• PwC

Milan, Italy

Software Engineer

Mar 2025 - Aug 2025

Design and development of fullstack components for a wealth management application. Worked on change requests to improve business logic consistency and data integrity across financial modules.

- **Technologies:** Java, Spring Boot, Angular, Oracle SQL

• Connects Lab

University of Milan

Research Internship

Oct 2024 - Feb 2025

Simulation and analysis of a platooning system for autonomous driving, evaluating the reliability of V2V communication using DSRC technology.

- **Technologies:** OMNeT++, SUMO, Python, C++
- **Objective:** Assess the impact of network congestion on platoon stability and optimize RAT selection for vehicular communication.
- **Contributions:** Developed realistic simulation scenarios and generated datasets for training a Machine Learning model.

PERSONAL PROJECTS

• Social Network for Music

Web application that enables users to create and share playlists, integrating the Spotify API.

- **Technologies:** Node.js, Express, MongoDB
- **Features:** Built a REST API with a responsive design

• University Portal

Platform for university administrative management, providing a personalized interface for secretaries, teachers, and students.

- **Technologies:** PHP, PostgreSQL
- **Database:** ER Schema, Relational Database

PROGRAMMING SKILLS

- **Languages:** Java, Python, Javascript, Golang, PHP, C++
- **Database:** PostgreSQL, MySQL, Oracle SQL, MongoDB
- **Technologies:** Docker, Git, Gradle, Maven, Spring Boot, Angular