

# 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* *Oct. 2021 – Feb. 2025*

## EXPERIENCE

---

- **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
  - **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
- **Database:** PostgreSQL, MySQL, MongoDB
- **Technologies:** Docker, Git, Gradle

## SOFT SKILLS AND INTERESTS

---

- Fluent in Italian (native language), English (B2), and Arabic (L2).
- Interested in Java development, Data Science, AI, and Networks.