MATTEO VILLANI

COMPUTER ENGINEER – AI & ROBOTICS

INFORMAITIONS

- 07-12-2000
- +39 366 195 9356
- villanimatteo33@gmail.com
- Via Anfossi 8, Padua, IT
- Portfolio

INTERESTS

- Robotics
  - Intelligent Autonomous Systems
  - Robotic Vision
- Computer Vision
- Software developing
- AI - Machine Learning
  - Deep Learning
  - Reinforcement Learning
- Embedded systems

SKILLS

- Problem solving
- Software project Management
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

LANGUAGES

- English (Fluent)
- Italian (Fluent)
- Spanish (Basics)

PROFILE

23 years old innovative and deadline-driven Computer Engineer with growing knowledge in various fields, mostly in Robotics, Computer Vision, and AI. I enjoy working collaboratively but can also manage projects independently. I am ready to contribute my passion and skills to help drive the innovation as a global technology leader. My main interest is focussed in the field of Intelligent Autonomous system: developing Robotic software for intelligent systems.

Feel free to check my **Portfolio** in order to have a better overview about myself.

EDUCATION

ERASMUS PROGRAM PARTICIPATION
Artificial Intelligence & Advanced Robotics
2024 - *ONGOING*

Graz University of Technology, AT

MASTER OF COMPUTER ENGINEERING
Artificial Intelligence & Robotics
2022 - 2024

University of Paduta, IT

BACHELOR OF COMPUTER ENGINEERING
Computer Engineering
2019 - 2022

University of Salerno, IT

PROFESSIONAL EXPERIENCE

BACHELOR INTERNSHIP - **RIATLAS**
Machine Learning software developer
2021-2022

- Lead in the design, development, and implementation of a medical application that allows easy visualization for the specialist of the data collected and is aimed at improving the supervision of the therapeutic progress of the patient
- Solve a Machine Learning problem regarding the field of Human Activity Recognition
- Worked in a team of 3+ members for a deadline based project
- Learned the foundamentals of Machine Learning to develop a Long short-term memory model based software