

ALBERTO CONFENTE

Informatics Student

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[Munich, Germany](#)

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EXPERIENCE

Student Worker at Angsa Robotics

Sept 2023 - Sept 2024

Munich, Germany

- I've been working at Angsa Robotics (startup that develops an autonomous robot which detects and picks small trash items) working mostly on Localization and Navigation tasks.

Robotics and Machine Learning Researcher

Oct 2024 - March 2025

Tokyo, Japan

- I am currently at the National Institute of Informatics (NII) as a full time researcher. My work is focused on human robot interactions and on continual learning.

EDUCATION

Master Degree in Informatics

Technische Universität München

October 2022 - Now

Bachelor Degree in Engineering of Computing Systems

Politecnico of Milan

July 2019 - July 2022

- Final grade: 107/110

SKILLS

- Python/Pytorch
- C/C++
- ROS/ROS2
- Gazebo/Webots/Pybullet
- Julia
- Java
- Ubuntu
- Git
- Docker

INTERESTS

Technical

- Robotics
- ML and Deep Learning
- Control
- Computer Vision

Hobbies

- Reading books
- Playing the Piano
- Skiing and Hiking

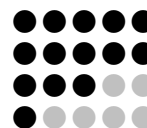
LANGUAGES

English

Italian

German

Japanese



RELATED TUM EXAMS

- Multiple View Geometry (IN2228) (2.0)
- Cognitive Robotics (IN2106) (1.0)
- Deep Learning in Robotics (IN2106) (1.3)
- Introduction to Deep Reinforcement Learning (1.7)
- Optimal Control and Reinforcement Learning (1.7)
- Variational Inference in Robotics (IN2107) (1.3)
- Advanced Machine Learning: Deep Generative Models (CIT4230003) (1.3)
- Current GPA: 1.5