



CONTACT

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NATIONALITY

France

United States of America

LANGUAGES

English – Native







French – Native

Italian – B2

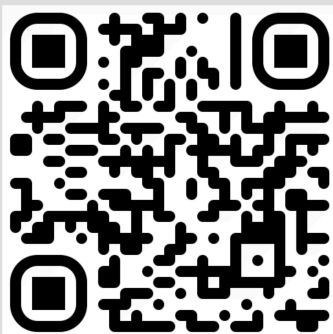
AWARDS

- Eagle in the Boy Scouts of America
- FIRST® Robotics Competition
- Ruck Leadership Institute
- 3rd Place F1Tenth Milan International Race

INTERESTS

- Piloting 
- Surf and Skate 
- Urban Design 
- Impressionist Artwork 
- Astronomy 
- Backpacking 

WEBSITE



Nicolas Ivan CRIDLIG

With a Master's in AI, specializing in Computer Vision, Large Language Models, and Industry 4.0, I am seeking a leadership role in product design and development. I deliver innovative, user-centric solutions with a focus on mathematical rigor and excellence, excelling in prototyping and driving projects to completion.

ROS, Python, C++, Keras, PyTorch, full stack developer, cloud deployment, Just in Time.

Education

Master's Degree of Artificial Intelligence 2025
Alma Mater Studiorum Università di Bologna, ITALY

Bachelor's Degree of Electrical Engineering 2023
University of California, San Diego, USA

International Baccalaureate Diploma 2019
San Diego High School, USA

Experience

Sana Health and Fitness, Italy 12/24 - 6 months

Innovative Sport Coaching

End to end computer vision exercise identification and logging, with user identification and cloud deployment for an entire gym.

UniBo Motorsport, Italy 09/23 - 2 years

Driverless AI Division Manager

Fully autonomous F1 competitions competing at a university level, number one in the world. 250+ members.

Scripps Machine Listening Lab, USA 06/22 - 3 months

Dolphin and Whale Researcher

Created an underwater acoustic dataset for marine mammals then trained a PyTorch classifier to estimate species abundance across the world's oceans.

Scripps Institute of Oceanography, USA 10/19 - 3 years

Marine Bioacoustics Laboratory IT Supervisor

10Gb network fiber-optic servers. In-office to remote for fifty users due to COVID-19 crisis. Design, deploy, repair computers.

Jacobs School of Engineering, USA 01/21 - 3 months

Instructional Assistant in Electrical Engineering

Taught Assembly Language, CPU Design, and Branch Prediction.

Interfraternity Council at UC San Diego, USA 12/20 - 1 year

Marketing - Instagram, Canva, Recruitment