

CHRISTIAN JOPPI

Computer Vision & Deep Learning Engineer

📅 21 October 1994

@ christian.joppi@gmail.com

📍 Trento, Italy

🌐 in/christian-joppi/



EXPERIENCE

Computer vision and deep learning specialist

Humatics - SysDat Spa

📅 Jan 2022 – Ongoing

📍 Verona, Italy

- Computer vision and deep learning for industrial processes and video surveillance.

Skills: Crowd analysis | Embedded computer vision | DevOps | Project management

Ph.D. researcher

University of Verona

📅 Oct 2018 – Jul 2022

📍 Verona, Italy

- Design and implementation of deep learning and computer vision techniques for advanced applications in the fashion industry.
- Optimization and engineering of deep learning models.
- Oral presentations at international conferences.
- Teaching assistant and students' internship supervisor.

Skills: Forecasting techniques | Image and video retrieval | Multi-modal deep learning | Information management | Leadership

Graduation internship (M.Sc.)

Humatics - SysDat Spa

📅 Nov 2017 – Oct 2018

📍 Verona, Italy

- Design and development of an application for clothing image segmentation.

Skills: Objects detection and segmentation | Image recognition and classification | Scientific presentation | Report writing

Graduation internship (B.Sc.)

DKM Research Unit - Bruno Kessler foundation

📅 Feb 2016 – Jun 2016

📍 Trento, Italy

- Study and improvement of a data-knowledge inferring engine.

Skills: Data-knowledge management | Problem solving

Software developer and Network technician

MAXIDEA Sas

📅 Jan 2015 – Aug 2015

📍 Trento, Italy

- Implementation of Business management software.
- Wireless networks technician and installer.

Skills: Network protocols | Self-management | Customer-oriented attitude

EDUCATION

Ph.D. in Computer Science

University of Verona

📅 2018 – 2022

Thesis title: Computational aesthetics for fashion

M.Sc. in Computer Vision

University of Verona

📅 2016 – 2018

110/110 with Honors

B.Sc. in Computer Science

University of Trento

📅 2013 – 2016

High School Diploma in Computer Science

Istituto Tecnico Guglielmo Marconi

📅 2013

Professional training courses

- Docker, Kubernetes, and Cloud solutions.
- Fundamentals of DevOps.

PUBLICATIONS

📄 List of publications

🆔 0000-0003-4495-9515

AWARDS



Master thesis award

Grant assigned to the students with score higher than 100/110



Bachelor thesis award

Assigned by University of Trento to the best students

TECHNICAL SKILLS

Coding and scripting

Python

Matlab

C#

C++

C

HTML

CSS

Angular

JavaScript

JQuery

Java

Git

Bash

Docker

Machine learning tools

Pytorch

Keras

Tensorflow

Numpy

Pandas

Scipy

Scikit-learn

Frameworks for 3D

Unity

Project management frameworks

Azure DevOps

Productivity

LaTeX

Office

LANGUAGES

Italian Native

English Proficient

German Basic

SOFT SKILLS

Planning and organization

Team working

Leadership

Adaptability

Communication

MORE ABOUT ME

I am a sunshine person, empathetic, open-minded, and curious. I learn fast and with enthusiasm, I am always focused on my goal, and ready to face any new experience. I have been passionate about science and technology since I was a child. I love sports, reading historical novels, and cooking. I believe in volunteering: I have been a firefighter for 10 years.

I authorize the processing of my personal data in accordance with Italian Legislative Decree No. 196 of June 30, 2003, and the GDPR (EU Regulation 2016/679).