



# Alessandro Cavallotti

Available to start immediately

[alessandrocavallotti.com](http://alessandrocavallotti.com) • [cavallotti.alessandro00@gmail.com](mailto:cavallotti.alessandro00@gmail.com) • [linkedin.com/in/alecava/](https://linkedin.com/in/alecava/)

## Experience

### Air Liquide – UX Designer Intern

03/2024 – 09/2024 La Digital Factory, Paris, France

- Designed the Hi-Fi prototype and coded the front-end of the Generative AI chatbot used internally in the group.
- Assess user needs and pain points by conducting user interviews and testing of internal applications.
- Benchmarked over 50 Design Systems against 30 key metrics to draw the Air Liquide Design System roadmap.

### Junto Innovation Hub – Full Stack Developer

04/2021 – 03/2023 Modena, Italy • Hybrid

- Integrated user authenticating with Google and other Google APIs in Niipy.com.
- Developed the UI for Desktop and Mobile of Niipy.com using responsive CSS frameworks.
- Responsible for the translation of the Adobe XD prototype to code.

### Freelancer – Mobile Application Developer

03/2020 – 04/2021 Remote

- Independently designed, developed and launched two mobile applications for two clients.

## Education

### EIT Digital Master in Human Computer Interaction and Design

09/2023 – 09/2024 **Université Paris-Saclay** • Orsay, France

### EIT Digital Master in Human Computer Interaction and Design

09/2022 – 06/2023 **Universidad Politécnica de Madrid** • Madrid, Spain

### Bachelor's degree in Computer Science (Erasmus)

09/2021 – 06/2022 **Warsaw University of Technology** • Warsaw, Poland

### Bachelor's degree in Computer Science

09/2019 – 10/2022 **Università di Modena e Reggio Emilia** • Modena, Italy

## Selected Projects

**Tune Crafter** • Web application that allows people to create new music beats and control the music flow with simple hand gestures • **Université Paris-Saclay** • 09/2023 – 10/2023

**Digital Nomads App** • Mobile app that connects like-minded professionals and helps them find ideal workspaces • **Universidad Politécnica de Madrid** • 03/2023 – 06/2023

**Rosterbook** • Social network for basketball players and sport agents to share, connect and collaborate based on a mobile app • **Startup (Co-Founder)** • 03/2020 – 09/2020 (terminated)

## Languages

Italian, Native  
English, Professional (C1)  
Spanish, Conversational (A2)  
French, Basic (A1)

## Soft Skills

Adaptability  
Project Management  
Problem Solving  
Teamwork  
Design Thinking

## Hard Skills

User Research  
Prototyping  
Interaction Design  
2D & 3D Fabrication  
HTML, CSS, JS  
React, Angular  
Android  
Flutter

## Tools

Figma  
Autocad Fusion 360  
Photoshop  
VS Code