



Alice Caporale

Innovation designer

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I'm a former innovation and service designer with project management skills acquired during my research path at the Industrial Engineering Department of the University of Bologna.

My background combines scientific rigor with artistic creativity, enabling me to approach problems with analytical precision and innovative solutions.

Education

2023 - Ongoing

Postdoctoral Researcher at the University of Bologna

2020 - 2023

Ph.D. in mechanics and advanced engineering sciences at the University of Bologna (Excellent)

2018 - 2020

Master's Degree in Innovation Design at University of Ferrara (110L/110)

2016 - 2018

Bachelor in Industrial Product Design at University of Ferrara (110L/110)

Skills

Management | Planning, KPI definition, Data analysis, Reporting

Interactions | User research, Interviews, Wireframing, Prototyping, User testing
Visual | Illustration, Photography

Softwares | Indesign, Photoshop, Illustrator, Slack, Miro, Trello, Figma

Soft | Curiosity, Proactivity, Critical thinking, Teamwork, Problem-solving, Leadership, Self-reliance, Timeliness, Communication, Creativity

Languages

Italian ● ● ● ● ● ●
English ● ● ● ● ● ○
Spanish ● ● ● ○ ○ ○

Award

2019 | YIA STAGE and SOUNDING BOARD awards at the "Youth in Action for SDGs" competition sponsored by Accenture

Work Experience

Teacher

2023 - 2024

Teacher for "Warehouse Operator" and "Production Technician and Management of Automated Systems" courses at Aldini Valeriani Institute

Project consultant

Feb.-May 2024

Physical ergonomics consulting for METRO Italia S.p.a. aimed at improving palletizing activities.

Project management

2020-ongoing

Project management and CMS maintenance of the "Banca delle Soluzioni" platform dedicated to technical and technological solutions to support the safety of industrial workers, in collaboration with the University of Bologna and Emilia Romagna

Project consultant

Apr. 2022

Physical ergonomics consulting for RE:LAB aimed at improving the Human Machine Interface of monitoring stations in the transportation sector

Service designer

Sep.-Dec. 2021

Service Designer for "I Talenti per l'Open Innovation" in collaboration with Musixmatch and ART-ER

Project consultant

Nov. 2020

Physical ergonomics consulting for RE:LAB aimed at improving the Human Machine Interface of agricultural machinery

Service designer

Feb.-Jun. 2020

Curricular Internship at Engineering S.p.a

Overseas Experiences

Research dissemination

2024 | "Indoor Air" International Conference in Honolulu, Hawaii

2023 | "IAQVEC" International Conference in Tokyo, Japan

2022 | "AHFE" International Conference in New York, USA

Research Abroad

May-Oct. 2022 and Mar.-Apr. 2024 | Visiting researcher at Technical University of Denmark, Copenhagen

University projects

Oct. 2019 - Feb. 2020 | CBI program in collaboration with Almacube and Ideasquare at CERN, Geneva

Dec. 2017 | Winter school: HISTORIC CITY CENTERS at University of Ahmedabad, India