FABIANA FERRARA

SOFTWARE ENGINEER
UX & INTERACTION DESIGNER
ENGINEER

CONTACT

- +39 3803691440
- www.linkedin.com/in/fabianaferrara
- fabianaferrara.myportfolio.com
- fab.f11
- fabianaferrara11@gmail.com
- @fabiana_ferrara

ABOUT ME

I was born near the Amalfitan Coast, Italy, in 1995.
I have a Double Major in **Computer Science and Engineering** focused on **Human-Computer Interaction and Design** and a Minor in **ICT Innovation and Entrepreneurship**.

I'm an enthusiast for **Computational Interaction** topics, **UI/UX**, **Machine Learning**, **User Research**, **Information Visualization** and **Data Analysis**.

Hardworking and ambitious with a great interest for innovation and technology, **art** and drawing, my main incentive is using my technical know-how to benefit other people and organizations. I'm a **creative** with a talent for **lateral thinking** coming up with innovative solutions.

SOFT SKILLS

In business as in life, I strive to face events with a remarkable ability of **problem solving**, trying to optmise resources and collaboration. In **team-work** experiences, I can take the management of tasks to be performed.
I know how to perfectly **coordinate** my collegues according to different attitudes.
I have great confidence with the different techniques such as **SCRUM**, **AGILE** and **DESIGN THINKING**, useful for developing an idea from a **brain-storming** first, then a prototype and finally a product/service.

PROFESSIONAL EXPERIENCE

NOV - actually 2021
HealthPalace s.r.l.
HCI Engineer: CheMangio, iOS/Android application developed by medical specialists that informs you what you can eat for the gastrointestinal disorders and diseas you suffer from.

MAR - MAY 2021
Internship - FifthIngenium s.r.l.
MSc THESIS PROJECT: MODELING AND AUTHORING XR APPLICATIONS. Conceptual and Technological tools.

NOV - JULY 2019
Internship Wemake Informatica s.r.l.
BCs THESIS PROJECT: Emotion Recognizer, iOS application for facial espression recognition and classification (ML, AR) on emotions.

QUALIFICATIONS

OCT 2021 2019
Aalto University, Helsinki (achieved in October 2021)
EIT DIGITAL MASTER SCHOOL JOINT DOUBLE DEGREE
MSc ICT INNOVATION (completely in English)
Human-Computer Interaction and Design track
Scholarship winner 2020 as Eu Excellence
SUMMER SCHOOL IN DESIGN THINKING AND SCALING SERVICES FOR CITIES (completely in English)

2019 - 2021
Politecnico di Milano, Milan (achieved in October 2021) grade: 108/110 cum laude
EIT DIGITAL MASTER SCHOOL JOINT DOUBLE DEGREE
MSc Computer Science and Engineering (completely in English)
Human-Computer Interaction and Design track
Scholarship winner 2020 as Eu Excellence

2019
Copenhagen Institute of Interaction Design, Copenhagen
CIID SUMMER SCHOOL (completely in English)
Machine Learning for Interaction Design, Programming for Designers, Designing for Mobile Experiences

2017 - 2018
Apple Developer Academy, Naples
Coding, UI/UX Design and Business Development (completely in English)
Scholarship Winner
CISCO CCNA Routing and Switching course

2014 - 2019
Università degli Studi di Salerno, Salerno
BSc ENGINEERING OF COMPUTING SYSTEMS (INGEGNERIA INFORMATICA)

TECHNICAL SKILLS

PROGRAMMING LANGUAGES
C, Swift, Python
Java, Javascript

DOMAIN SPECIFIC LANGUAGES AND FRAMEWORK
Proficient: **SQL**, HTML/CSS, VHDL, Matlab
Familiar: jQuery, bootstrap, php, Processing

SOFTWARE
Proficient: **Git, XCode, Sketch, Adobe Xd, Principle, Figma, Miro, Slack**
Familiar: Adobe Ps, Premiere, After Effect

LANGUAGES
Italian: Mother Language
English: ETS TOEIC B2