ANDREA ELENA FEBRES MEDINA

Digital Communication Manager and partner at SuperForma, a design studio specializing in 3D printing and digital prototyping. Operates as a freelancer, managing web development and data visualization projects. Additionally, teaches digital fabrication and communication, with a focus on smart tools and digital design.

09/2024 — 10/2024 remote

Immaginazione e Lavoro

Teacher

Teacher for corporate Intermediate and Advanced Excel courses. Management of advanced modules for data analysis, use of complex formulas, and pivot tables. Automation of business processes and support in creating structured reports and optimizing operational activities.

07/2024 - 07/2024Amsterdam

University of Amsterdam DMI — Summer School Data Visualization Designer — Design Facilitator

Facilitated the working group Affordances for expressing collective identities - The case of the 2024 French parliamentary elections. Created complex data visualizations and used digital design tools.

https://www.digitalmethods.net/Dmi/SummerSchool2024AffordancesCollectiveIdentities

11/2023 — presente Milano

ITS Cosmo – Experience Maker

Teacher

Training on digital fabrication applied to the fashion sector; use of advanced technologies like 3D printing for creating prototypes and innovative accessories. Focus on developing technical skills for the design and production of fashion items, integrating 3D modeling software and digital tools.

07/2023 - 10/2023 remote

Immaginazione e Lavoro

Teacher

Taught corporate courses on Basic and Advanced Excel, Word, and PowerPoint. Training included data management, pivot tables, and advanced formulas in Excel, as well as creating professional presentations with PowerPoint and advanced Word usage for managing corporate documents.

10/2022 — presente Milano

ITS INCOM – Manufacturing Design

Teacher

Training on Human Factors & Smart Tools and Digital Prototyping. Designing for manufacturing design and developing advanced technical skills. Focus on the practical application of digital technologies to enhance project efficiency and sustainability.

09/2022 — 09/2023 Milano

Immaginazione e Lavoro

Teacher

Taught 3D printing, graphics, coding, and Arduino for IeFP courses in Graphics and IT, focusing on integrating digital technologies into design and manufacturing. Also taught basic IT skills for adults in GOL courses, providing essential digital skills.

02/2022 — present Milano

Fondazione Irene e Giovanni Cova

Teacher

Teacher of digital fabrication and digital communication for IeFP courses in Digital Modeling and Fabrication Technician and Woodworking Technician. Development of technical and creative skills through the teaching of advanced fabrication technologies and visual communication tools.



Contacs

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Languages

Italian — *native*Spanish— *native*English — *advanced*

Certifications

TOEIC Certificate FCE – C1

Education POLI.design

Executive Data Visualization maggio 2024 - giugno 2024

Politecnico di Milano Master's Degree (LM) Communication Design 2018 - 2021

Fab Academy

january 2022 - january 2023

Politecnico di Milano

Bachelor's Degree (L) Industrial and Product Design 2015 - 2018

Liceo Scientifico Italo Calvino High School Diploma 2010 - 2015 07/2021 — 07/2021 remoto

University of Amsterdam DMI — Summer School Data Visualization Designer — Design Facilitator

Facilitated the working group *Mapping deepfakes with digital methods* and visual analytics. Created complex data visualizations and used digital design tools.

https://wiki.digitalmethods.net/Dmi/WinterSchool2021Deepfakes

02/2021 — presente Milano

FREELANCE

Web designer freelance

Develops web design, branding, and basic web development projects for clients like DiscoJournal, Editions Milano, VeroAmaro Favero, ErgaTourism, and Tactical Tech. Creates custom websites focusing on usability and visual identity using WordPress, HTML, and CSS.

https://discojournal.com/ https://editionsmilano.com/ https://www.veroamaro.it/ https://doublecheck.theglassroom.org/italian/

02/2021 — 02/2021 remote

iNOVA Media Lab — Smart Data Sprint

Data Visualization Designer — Design Facilitator

Facilitated the working group *The current state of platformisation*. Created complex data visualizations and used digital design tools.

01/2021 — 01/2021 remote

University of Amsterdam DMI — Winter School Data Visualization Designer — Design Facilitator

Facilitated the working group *Investigating echo chambers, filter bubbles, and polarization on YouTube.* Created complex data visualizations and used digital design tools.

https://www.digitalmethods.net/Dmi/WinterSchool2021FIterTube

07/2020 — 07/2020 remote

University of Amsterdam DMI — Summer School Data Visualization Designer — Design Facilitator

Facilitated the working group *A study of Black Lives Matter protests on TikTok using the digital snowball method*. Created complex data visualizations and used digital design tools.

https://wiki.digital methods.net/Dmi/SummerSchool 2020 Curating Politics on Tik Tok

03/2020 — presente Milano

SuperForma s.r.l.s.

Digital Communication Manager & Partner

Created content for social media and web channels. Developed communication plans and managed ad campaigns. Designed and developed the website with an updated coordinated image. Designed promotional materials, both digital and physical, with a focus on sustainability communication. Managed relationships with suppliers and clients, supervised the creation of visual artifacts, and organized workshops, events, and training activities. .

03/2020 — 06/2020 Milano

Graphic designer Junior

Created social media content, assisted in website redesign, and managed social media strategy. Designed sustainability communication with a focus on visual coherence and promoting sustainable initiatives through digital channels.

03/2020 — 03/2020 Milano

The Pomo

Data Visualization Designer

Assisted a team of data visualization designers in creating infographics for the book *Antarctic Resolution* by Giulia Foscari/UNLESS, contributing to the creation of complex visual representations within the editorial project.

06/2019 — 02/2020 Milano DocFlow Italia S.p.A.

Web Designer & WordPress Developer

Designed and developed the corporate blog *Il consulente romantico digitale* using WordPress, focusing on optimizing the user experience and creating a functional and visually coherent platform aligned with corporate communication.

07/2019 — 09/2019 Milano Politecnico di Milano — International Office Graphic Designer

Designed the coordinated image for the Welcome Week event organized by the International Office of Politecnico di Milano. Created promotional materials such as brochures, flyers, and digital content.

03/2017 — 02/2019 Milano

Designbest

Adv & Media Solutions Assistant

Designed the coordinated image for the Welcome Week event organized by the International Office of Politecnico di Milano. Created promotional materials such as brochures, flyers, and digital content

RSA Mater Sapientiae

04/2015 — 05/2015 Milano

Front-office

Managed front office activities in a nursing home, including coordinating communications between staff and visitors, organizing appointments, and basic administrative tasks.