Sergio Brancato

Date of birth: 10/10/2001

Nationality: Italian

Gender: Male

CONTACT

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🌐 https:// sergiobrancato.github.io/

EDUCATION AND TRAINING

09/2016 – 06/2021 Caltagirone, Italy

High school diploma Liceo scientifico Majorana - Arcoleo

Website https://www.ismajoranarcoleo.edu.it/ | **Level in EQF** EQF level 4

09/2021 – 12/2024 Padova, Italy

Bachelor's degree in Communication University of Padua

Website https://www.unipd.it/ | **Level in EQF** EQF level 6

LANGUAGE SKILLS

MOTHER TONGUE(S): Italian

Other language(s):

English

Listening C1	**Spoken production** C1
Reading C1	**Spoken interaction** C1
Writing C1	

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

WORK EXPERIENCE

06/2017 – 08/2021 Palagonia, Italy

cashier Q8 Gas station

- Cash Management
- Customer Management
- Sales of Goods

02/2023 – 12/2023 Livorno, Italy

Promoter ELLE Promozioni srls

Promotion and sale of RELX products at affiliated tobaconist shops in Padua and its province.

06/2024 – 12/2024 Assago, Italy

Inventory clerk RGIS

- counting of goods
- arranging of goods in the points of sale
- management of damaged goods

25/02/2025 – CURRENT Padua, Italy

Web developer University of Padua

Research grant awarded by the University of Padua.
My role involves developing and maintaining a landing page and a dashboard for the T.I.P.S. project, a group of researchers which aims to collect and analyze digital contents available on the web – mainly online news and social networks – in order to monitor science and technology topics and their evolution

DIGITAL SKILLS

CODING

HTML | Tailwind CSS | React.js | Vanilla JavaScript | D3.js | Next.js | Basic Flutter/Dart knowledge | Nivo | CSS | C

GRAPHIC DESIGN

Canva | Adobe Photoshop | Adobe Illustrator

GENERAL

Posta elettronica | Utilizzo del browser | Linux | Windows | Social Network | Elaborazione delle informazioni | Google suite (Gmail Google, Drive Google, slide Google, Docs Google, sheet Google, Forms Google) | Microsoft Office

PROJECTS

Data analysis

I collaborated with the company Water & Life Lab, a chemical analysis laboratory, for which I personally analyzed customer satisfaction data provided by the company. I applied multiple regression models, and discussed my findings with the company to provide insights and recommendations on what their customers valued the most.

05/2024 – 11/2024

Data visualization and media monitoring

Thesis focused on the topic of data visualization to support the study of the discourse on science and technology in online newspapers. This approach is essential to understand how the public perceives and interprets technoscientific issues. In this context, data visualization plays a crucial role, since it allows to identify any recurring patterns and facilitates their interpretation, making it easier to understand the underlying dynamics.

During the project, a homepage was created using Next.js and Tailwind CSS, in which graphs created with the D3.js and Nivo libraries were implemented. The designed frontend was designed to interact with a backend through REST API calls, generating graphs and content starting from data obtained in JSON format from the backend.

I had the opportunity to learn how to use React.js and the main hooks, and I also adopted a mobile-first approach to the site, which was written using Next.js components. This made the code writing clearer and more concise.