

Davide Bianco

Turin | +39 3917593015 | davidebianco1@icloud.com | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

EDUCATION

[Politecnico di Torino](#)

Master's Degree in Computer Engineering,
Artificial Intelligence and Data Analytics 2025 - Now

Bachelor's Degree in Computer Engineering 2022 - 2025

Edisu Scholarship for promising students who are up-to-date with their exams

[Massachusetts Institute of Technology - MITx](#)

Sep - Dic 2025

Machine Learning with Python: from Linear Models to Deep Learning, [certificate](#)

[Amigoscode](#)

Microservices and Distributed Systems, [certificate](#)

Aug - Oct 2024

Spring Boot Masterclass, [certificate](#)

Mar - May 2022

[Full List of extra courses taken](#)

2021 - Now

PROJECTS

- **Festival** June 2025
Hosted at biancodavide3.pythonanywhere.com, it is a **Flask** Web Application that I created for my first Web Development exam. I used **Flask-Login** for authentication, sqlite as **Database** and Jinja to manage templates styled with Bootstrap. [Source Code](#)
- **Last Ride** September 2025
[Source Code](#) It is a game made for a more Advanced Web Development course at Politecnico di Torino using technologies such as **React** and a **REST API** made with **Express js** and a **Database**
- **Elle Erre** August 2022
Landing page at elleerre.org for a transportation company using **Bootstrap**, the first website I sold in **collaboration** with another student. It integrates a form using **FormSubmit** that helps the company reach **more clients**.

TECHNOLOGIES AND LANGUAGES

- Programming: **Java**, Python, **Bash**, **PostgreSQL**, HTML, CSS, JS, Typescript, C
- Spring Framework: **Spring Boot**, **Spring Cloud**, Spring Data, Spring Security
- Devops & Cloud: **Docker**, **Kubernetes**, **AWS**, Kafka, RabbitMQ, Redis
- Version Control & Testing: **Git**, **JUnit**, Mockito, AssertJ
- Languages: **Italian**: Native, **English**: C2 (Proficiency)

