Emanuele Ferrari

DATA SCIENTIST

Profile

I'm a *third-year Data Science student seeking a stimulating internship*.

Hands-on experience in *Classification, Network Analysis, Data Visualization, and Recommendation Systems*. Fluent in *Python and R*, using libraries such as *Pandas, Plotly, Scipy, Sklearn, and Networkx*, and more.

I have had *previous work experience around Europe* as a sound engineer and network technician, working with and leading small and medium-sized international teams. I discovered my passion for coding during Game Jam Hackathons, where I started programming to implement video game audio.

Interested in merging data science studies with the *interest in economics and finance*. Looking for an internship to leverage analytical capabilities and create data-driven solutions.

Education

BSc in Data Science, AI and Digital Business, GISMA Business School, Potsdam (Germany)

SEPTEMBER 2021 — PRESENT

GPA 97/100

Undertaken courses:

Python Programming, Data Structures & Algorithms, Artificial Intelligence and Machine Learning, Data-Driven Strategic Decision Making, Data Mining, Databases & Big Data, Statistics, Business Mathematics, Project Management, Digital Marketing Methods, Digital Transformation and Cases, Fundamentals of Marketing, Sustainability Management, Innovation Management, Creative Problem Solving and Strategy Development, Academic Writing and Research Methods, Foreign Language (German)

Sound Design and Sound Engineering Certificate, NAM | Nuova Audio Musicmedia Nam Nuova Audio Musicmedia , Milan, Italy

SEPTEMBER 2015 — JUNE 2016

Professional Certification in Sound Engineering and Sound Design.

Data Science Projects

My projects' portfolio is available at: https://emanueleferrari92.github.io

- Italy Net Trade Visualization
- Video Game Recommendation System
- Western United States Power Grid Analysis
- Client Classification Using RF and LogRegression

Details

Berlin, Germany
+39 3383918401
ef@ferrariemanuele.com

Links

Data Science Projects Portfolio
Linkedin
Github
C# Udemy Certification
Audio related certifications

Skills

Python

R

SQL

C#

Libraries and Software

Pandas, Plotly, Seaborn, Sklearn, Spacy, Networkx, Tableau, Unity

Languages

Italian

English

Spanish

German

References

From Rector, Professors and former Employees on request

Employment History

Network Technician, Freiberufler (Freelancer), Berlin

FEBRUARY 2022 — PRESENT

Represented the UK-based company iCobus, acting as the primary contact for clients across Berlin and Europe.

- Managing projects from site inspection, through cost estimation, to leading on-site teams.
- Installing, troubleshooting, maintaining, and patching server hardware for large office spaces
- Developing and maintaining detailed network documentation, including network diagrams and device configurations.

AV Technician, Freelancer, Brescia (Italy)

NOVEMBER 2020 — AUGUST 2021

Managed extensive projects for several audio-video event services across Northern Italy.

- Conducting site inspections, planning equipment requirements, and leading on-site teams to set up and execute all technical aspects of events.
- Serving as a representative for the company in client interactions, effectively managing client relationships, and ensuring excellent service delivery.

On-Site Technician, Aztec Event Services, London

OCTOBER 2019 — OCTOBER 2020

Delivered technical support for the setup of audio, video, and light installations for both office spaces and live events.

- Highly commended for effective client-facing and relationship management.
- Recognized for problem-solving capabilities, adapting quickly to change and efficiently resolving issues.

More information about the previous career on request.