

**Stefano Pedicino**  
Via Bosco Lucarelli 106  
S.Giorgio del Sannio, 82018  
+393510331998  
ss\_pedi@outlook.com / [Skype](#) Stefano Pedicino  
LinkedIn: <https://www.linkedin.com/in/stefano-pedicino/>  
GitHub: <https://github.com/stefanopedicinogit>  
blog: <https://spdatascience.netlify.app/>

A passionate Data Scientist eager to apply his Python skills to leverage bit data knowledges and visualization skills to improve and optimize analytical processes.

## **PROFESSIONAL EXPERIENCE**

**SENIOR STUDENT (Voluntary work) - Practicum** | S.Giorgio del Sannio, Italy (July - present)

- Helping new students to improve their personal coding skills Python/SQL.

**BARTENDER - Il Trio (Italian Restaurant)** | Berlin, Germany (July 2020 - Feb 2021)

- Responsible for the upkeeping, cleanliness, organization and maintenance of bar areas
- Acquired caffetteria, beers, wines and basic cocktails experience
- Assured that our customers had the best possible experience in our restaurant.

**BARISTA - STARBUCKS** | Berlin, Germany (August 2019 - April 2020)

- Responsible for the upkeeping, cleanliness, organization and maintenance of bar areas
- Acquired caffetteria, beers, wines and basic cocktails experience
- Assured that our customers had the best possible experience in our restaurant.

**STEWART - THE STORE & CECCONI'S - Soho House** | Berlin, Germany (November 2018 - March 2019)

- Responsible for kitchen equipment maintenance
- Managed product inventory, logistic and supply
- Increased kitchen's productivity and improved team environment

**CUSTOMER SERVICE AGENT - FOODORA - Delivery Hero GmbH** | Berlin, Germany (June – August 2018)

- Ensured high level of service to customers via phone, live chat and e-mail.
- Managed dispatching program, Zendesk CRM platform & order processing system.
- Accomplished 97% of customer satisfaction (Zendesk evaluation)

**MARKETING & LOGISTIC JUNIOR MANAGER AND COMMERCIAL AGENT ASSISTANT - Jolly s.r.l**

(Italian fashion store) | San Giorgio del Sannio, Italy (January – May 2018)

- Managed e-commerce system, advertising and promotional campaigns
- Directed logistic operations, developed inventory and interacted with suppliers
- Assisted my aunt in the start-up a new commercial agency

**DIGITAL CONTENT CREATOR AND GRAPHIC DESIGNER (INTERNSHIP) - Pop S.r.l.**

(Italian advertisement start-up) | Novara, Italy (May - September 2017)

Advertising, communication and graphic design.

- Conducting, studying of SEO positioning.
- Adaptation of graphic contents
- Management of web content (CMS WordPress).
- Writing and translation of online content.
- Market analysis that led the company to close around 10 contracts in just a month.

**PROJECT MANAGER AND ART DIRECTOR - MxLab** | Milano, Italy (September 2015, September 2017)

Head and co-owner of a musical cultural project.

- Musical itinerant events that recorded between 200 and 400 people pro-months in different Milan's clubs.
- Bookings tasks. (location, DJ's and manager's fee, sound system's rent).
- Management and organization of various aspects related to the success of the events, including advertising and communication.

**PROMOTER - Altromondo Studios** | Rimini, Italy (June 2012, September 2012 - June 2014, September 2014).  
Promoter and public relator for one of the largest Italian discoteque.

- Public relations and ticket sales.
- Average selling of 30/50 tickets pro day.
- Gained outstanding communication skills, in Italian and English.

**RECEPTIONIST, STAGE - Gran Hotel delle Terme Re Ferdinando** | Ischia, Italy (August - September 2013)

- Secretary tasks, clients receptions and complete customer support.
- Concrete answer to every customer request.
- Holding some administrative accounting work.

**RECEPTIONIST, STAGE - Hotel Terme President** | Ischia, Italy (September - October 2013)

- Secretary tasks, clients receptions and complete customer support.
- Concrete answer to every customer request.
- Holding some administrative accounting work.

## EDUCATION

**Practicum by Yandex (Data Science Intensive Bootcamp Remote) 580h Certification.**

| S.Giorgio del Sannio, Italy (December 2020 - August 2021)

- Python and data analysis basis | Data preprocessing | Exploratory Data Analysis (EDA)
- Statistical data analysis | Data collection and storage (SQL)
- Introduction to machine learning | Supervised learning | Machine learning for business
- Linear algebra | Numerical methods | Time series
- Machine learning for text | Computer vision (Conv Neural Networks) | Unsupervised learning
- + 12 Portfolio Project on real data

**Bachelor Degree in Tourism Development Policy and Management (EQF level 6)**

**Università degli Studi del Piemonte Orientale**, Novara (Italy) (26 September 2014, 16 November 2017)

English, French, Informatic, Economy, Law, Accounting, Audit, Marketing, Environmental safety, Maths, Economic statistic, IT management of tourist services, Business Management, Geography and Anthropology. Knowledge of business and economic, legal and social context, knowledge of tourism dynamics  
Thesis Title: "The Music: Rudder of cultural tourism"

**Diploma of High School – Computer Expert (EQF level 4)**

**I.T.C. Salvatore Rampone**, Benevento (Italy)

Italian, English, Informatic, Programming, Technical Design, Maths, Biology and chemistry, Economics, Law.

## PERSONAL SKILLS

**Languages:** Italian (native), English (C1), German (B2), French (basic knowledge), Spanish (basic knowledges)

### Digital skills:

- Python: Advanced programming skills (pandas, NumPy)
- Thorough knowledge of Data Science IDE (Anaconda Suite, Jupiter Notebook, Visual Code Studio).
- Seaborn, matplotlib, plotly, Tableau: Ability to draw astonishing graphics.
- sklearn, PyTorch, TensorFlow, keras, nltk: Using Python as main language for professional development, capable of build outstanding models, neural networks and architectures.
- SQL: Developed a solid foundation. Data retrieving. Queries/subqueries.
- Linux: Using Linux as second OS. Good Shell command. Basic BASH scripting.
- Git/GitHub: Experienced with git-based development. Mostly use GitHub.
- C/C++: Know basic C/C++ programming. Used for contest programming and problem solving.
- C#: Know basic C# programming. Used for code scripts for videogame engine.
- Unity 3D: Basic knowledges. Videogame engine platform. Planning to get certificate within the next year.

- HTML5: Basic knowledge of markup language HTML. Able to extract JSON format codes from the web.
- YAML: Basic knowledge of objective-markup language YAML.
- Networking: PacketTracer, DHCP, IPv4/IPv6 fundamentals, Protocols and standards, SOHO networks, IoT.
- CISCO IOS: Configure switches and routers from command line/console cable (CLIO).
- Virtualization: VMWare, Oracle VMVirtualBox.

#### **Certifications:**

- Diploma of Completion of the Data Scientist Professional Training Course issued by Yandex Inc, Boston.
- Introduction to cyber-security issued by Cisco Networking Academy
- Introduction to Packet Tracer issued by Cisco Networking
- Networking essentials issued by Cisco Networking Academy
- Version control with git by Udemy
- ECDL Full Certification
- MS Office Word Einsteiger Zertifikat (completed in german language)

**Communication skills:** Following a period as promoter of musical events, I gained good communication and sales skills. Able to communicate in spoken and written form in at least two EU languages (in addition to Italian) for general and professional purposes. Possess adequate skills and tools for the communication and the management of information.

**Job-related skills:** Possess adequate knowledge of data science, machine learning, economics, and sociology, as well as the cultural and judicial subject matters pertinent to the various sector of the tourism market and the data science field. Good command of the methods for sociological and economic research and of the technical aspects for the various sectors of application, including practical skills related to measuring, surveying and treating data pertinent to social analysis. Adequate knowledge of the work and business culture to be able to take responsibilities in business or administration. Knowledge and practice of the largest IT, applications and management systems. Ability in dealing with big data and a strong critical sense towards my work, which leads me to always be precise and meticulous in the work performed. Good algorithms and data structures knowledge.

#### **Soft skills:**

High sense of responsibility. Systematic and critical thinking. Independent. Resilient. Strong orientation to problem solving. Reliable. Intuitive. Active learner. Passionate about informatic. Proactive.

**Driving licence:** B