

Manuel SCURTI



09/01/1995 PESCARA (PE) ITALY

Nationality: Italian

📍 Via Morrone 14/1 65124 - PESCARA (PE) ITALY

📞 3922651666

✉️ manuel.scurti@studenti.polito.it

🖱️ <https://return00000.github.io/>

🌐 <https://www.linkedin.com/in/manuelscurti>

EDUCATION

- 09/26/2017 - 10/25/2019 * **Master's Degree in Computer Engineering**
Politecnico di Torino
Thesis: Data-Driven Analysis to Improve Oncological Processes in Hospital
Supervisors Chiusano S., Menasalvas Ruiz E.
- 09/10/2014 - 09/25/2017 * **Bachelor's Degree in Computer Engineering**
Politecnico di Torino
Final grade 94/110

INTERNATIONAL EXPERIENCE

- 09/03/2018 - 07/01/2019 * **E+/EU PROGRAMME COUNTRIES**
ETS DE INGENIEROS INFORMATICOS - UNIVERSIDAD POLITECNICA DE MADRID
- MADRID - SPAGNA

PROFESSIONAL EXPERIENCE

- 02/04/2019 - 06/28/2019 **Data Scientist**
Center for Biomedical Technology - UPM - Madrid - SPAIN
Worked as intern at the Center for Biomedical Technology, inside the IT campus of the Universidad Politecnica de Madrid where I developed my final master thesis. The objective is to analyze hospital's KPIs for health care improvement. This is part of the BigMedilytics European Project.
Thesis project
- 07/03/2017 - 10/02/2017 **Software Engineer**
Enerclima S.R.L. - Pescara - ITALY
Creation of a dashboard to visualize clients in a map. This has been done using Google's Geolocation APIs.
Occasional Work
- 10/01/2016 - 12/31/2017 **CRM customization and data migration**
Studio Gaia società di Ingegneria s.r.l. - Torino - ITALY
Occasional Work

LANGUAGE SKILLS

Mother tongue Italian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English *	B2	B2	B2	B2	B2
Spanish	B1	B1	B1	B1	B1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

[Common European Framework of Reference for Languages](#)

Language certificates

2016 IELTS : 6.0

COMPUTER SKILLS

OPERATING SYSTEM	Windows, Ubuntu, Arch Linux good level
PROGRAMMING LANGUAGE/CODE	R, Python, C++, C, Java, SQL, Assembly x86, MATLAB, HTML, Javascript, CSS, jQuery, PHP, MPL, Apache Hadoop, Apache Spark, Apache Flink good level
PROGRAMS/SOFTWARE	Matlab good level
DATABASES	MySQL, OracleSQL, PL/SQL, HBase good level
CAD	Simulink good level
GRAPHICS	Photoshop basic level
SPREADSHEET	Excel good level
OTHER	Production of Electronic Music through FL Studio

PERSONAL
SKILLS/OTHER SKILLS

Able to face problems in an optimistic approach, in a top-down fashion and with the willing to do my best thanks to the dedication that I have implemented over the years of engineering studies. I'm able to work independently and also in team, thanks to many projects carried out during the study course, to the experience gained in a students team and to the group spirit acquired during the years in a basketball team playing in a championship. I had experiences in communicating results of my works to clients or in classroom in front of other colleagues thanks to professional experiences and the abroad studies. I enjoy taking part in decisional processes of a team and eventually guide them in my decisions.

OTHER INFORMATION

Driving license
Available to travel on business in Italy, abroad
Available to relocate in Italy, abroad

* Fields marked with an * are certified by Politecnico di Torino, while the potential thesis description is added by the candidate.