Manuel SCURTI



09/01/1995 PESCARA (PE) ITALY

Nationality: Italian

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EDUCATION

09/26/2017 - up to present

Master's Degree in Computer Engineering

Politecnico di Torino

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

English *
Spanish

| | UNDERSTANDING | | SPEAKING | | WRITING |
|---|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| _ | B2 | B2 | B2 | B2 | B2 |
| | 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 R, Python, C++,C,

PROGRAMMING R, Python, C++,C, Java, SQL, Assembly x86, MATLAB, HTML, Javascript, CSS, LANGUAGE/CODE jQuery, PHP, MPL, Apache Hadoop, Apache Spark, Apache Flink

good level

PROGRAMS/SOFTWAR Matlab

good level

DATABASES MySQL, PL/SQL, MongoDB

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. | |
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