# LORENZO TURCO

### Software Developer Engineer at NTT DATA Italia





- Aristotle

CV, University Exams, Degree's Theses, Certificates on: https://github.com/Lorenzo-Turco/Documents

# **ABOUT ME**



I took a Salesforce Academy 

at Experis Academy - Manpower Group.

# **EXPERIENCE**



### Software Developer Engineer - Consultant

#### **NTT DATA Italia**

**a** Jan 18, 2023 - ongoing

Milan, Italy

Within the unit "Customer Experience" as Salesforce Developer 

# Software Developer Engineer - Junior Consultant

#### **NTT DATA Italia**

Within the unit "Customer Experience" as Salesforce Developer <>>.

늘 Customer: Sky Italia srl. 🚞 Jan, 2021 - ongoing

 Management Jun, 2021 - ongoing Release Management towards the customer's Production environment. Compilation of functional, release and functional documents. Management of the development Team.

Development Jan, 2021 - ongoing Implementation of new functions for the management of processes on the customer's CRM: Apex classes, Visualforce pages with Controllers, Tests, Triggers, Automation Processes and Admin Configurations.

Tenhancement performance of trigger for massive insertion 100%+

#### **Teaching Tutor**

#### Università degli Studi di Genova

**■** Sep 25, 2019 – Apr 4, 2020 (8 m) **■** Genoa, Italy

Teaching Tutor experience of

- General Physics
- Mathematical Analysis
- Analytical Geometry and Linear Algebra

for first year students of the Bachelor's Degree Course in Mechanical Engineering.

# **COMPUTER** ACHIEVEMENTS



Salesforce

5x Certifications: Platform Developer I 🖺

Administrator 🖺 JavaScript Developer I 🖺

Platform App Builder Associate 🖺











15x Superbadges (3x Super Sets):

Trailhead Rank: Ranger



Architect (Salesforce)

**Experis Academy** 

**Nov** 2, 2020 - Dec 12, 2020

### **PERSONAL** SKILLS



**Team Working** 

**Problem Solving** 

Focus on Tasks

Professional Exchange

Human Exchange

Blood Donor

Trips

**⊞** Films

Swim.

Chess



### **EDUCATION**



### Master's Degree in Theoretical Physics

#### Università degli Studi di Genova

**Sep 2018 - Oct 29, 2020 (2 y)** 

Genoa & Turin, Italy

**Thesis title**: Neutron-star mergers in scalar-tensor theories of gravity (EN)

Thesis supervisors: Prof. Gianluca Gemme – INFN & Dr. Alessandro

Nagar - IHES. Co-supervisor: Prof. Nicola Maggiore - INFN

Final Grade: 110/110 cum Laude

### Bachelor's Degree in Physics

#### Università degli Studi di Genova

**Sep 2015 - Sep 28, 2018 (3 y)** 

Genoa, Italy

Thesis title: Extension of the Coulomb and Biot-Savart laws to the non-

static case: Jefimenko's equations (IT)

Thesis supervisor: Prof. Lorenzo Mattera - UniGe

Final Grade: 110/110 cum Laude

### High School Diploma

#### Liceo Scientifico IIS Carlo Barletti, Opzione Scienze Applicate

**Sep 2010 - Jul 4, 2015 (5 y)** 

Ovada, AL, Italy

Final grade: 100/100

## SCIENTIFIC SKILLS



- Gravity. Since the last Bachelor year, I focused my attention on the theory of General Relativity including several solutions, cosmology, causal structure of spacetime, singularity theorems and calculation techniques in Gravitational Waves theory. In my Master's Degree thesis I also had the opportunity to study Scalar-Tensor theories of gravity and the Gravitational Waves theory in this framework with my supervisor Dr. Alessandro Nagar and his research group ( Turin, Italy).
- Particle Physics. My interests also turn to Quantum Field Theory and the Standard Model of Particle Physics, including the construction of the model starting from Group Representation Theory and some phenomenological calculations.

# ORGANIZATIONS



#### Mensa Italia

Sep 2023 - ongoing

Position: Member

#### National Institute for Nuclear Physics (INFN), section of Genoa

Mov 2019 - Dec 2020

Position: Associate

Group: National Scientific Commission (CSN) II

#### **VIRGO Collaboration**

Dec 2019 - Nov 2020

Position: Member

Affiliation due to the work on the Gravitational Waves within my Mas-

ter's Degree thesis

# COMPUTER SKILLS



PTEX Mathematica Office **Teams Apex** 

Salesforce Visualforce

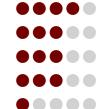
**MATLAB** 

MySQL

Java JavaScript

C | C++ Python

**Unreal Engine 4** 



### **ACADEMIC ACHIEVEMENTS**

**HTML** 



**Winner of Teaching Tutor Position** Università degli Studi di Genova

Sep 2019 - Apr 2020

### **University Merit Awards**

Università degli Studi di Genova Accademic Years: 2015/2016, 2016/2017, 2017/2018, 2018/2019

Representative in Regional School **Board** 

> Liceo Scientifico IIS Carlo Barletti **2**014/2015. **№** Alessandria, Italy

# LANGUAGES



Italian

Mother tongue

#### **English**

Speaking: B2 Reading: C1

Listening: B2 Writing: B2

# CERTIFICATES



Salesforce Certifications

Salesforce

**CRM Cloud Solution** Architect (Salesforce) (IT)

Experis Academy Jan 25, 2021



**General Institutional Certificates** 

NTT DATA INFN UniGe

**2018 - 2021**