LORENZO TURCO

Software Developer Engineer at NTT DATA Italia |
4x Salesforce Certified ☁ | MSc

🎂 27/10/1996 (25 y.o.)   @ ltloreturco@gmail.com   📱 (+39) 345 597 1443   📍 Milan, Italy
in lorenzo-turco   f ltloreturco   📷 loreturco96   🐦 ltloreturco
⌨ Lorenzo-Turco   📧 LorenzoTurco   trailblazer.me ☁ lorenzoturco

> *"All men by nature desire knowledge."*
> *– Aristotle*

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

ABOUT ME 💬

I am an *Ambitious* person 🚀, always looking for *New Knowledge* 💡 and, since the first scholastic years, very good at *Working within a Team* 👥. I am interested in *Software Developer* </> or *Administrator* 🔑 role. *Salesforce Certified Developer I & Admin & JavaScript Developer & Platform App Builder* ☁. I took a *Salesforce Academy* ☁ at Experis Academy - Manpower Group.

EXPERIENCE 💼

Software Developer Engineer - *Junior Consultant*

NTT DATA Italia

📅 Jan 18, 2021 – ongoing   📍 Milan, Italy

👥 Within the unit "*Customer Relationship Management and Contact Center*" as *Salesforce Developer* </>.
💼 Customer: *Sky Italia srl.* 📅 Jan, 2021 - ongoing

- **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.

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

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.

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)

COMPUTER ACHIEVEMENTS 🖥

Salesforce
4x Certifications:
Platform Developer I 📄
Administrator 📄
JavaScript Developer I 📄
Platform App Builder 📄

9x Superbadges (3x Super Sets):

Trailhead Rank: **Ranger** 🎖

Academy: **CRM Cloud Solution Architect (Salesforce)** 📄
🏛 Experis Academy
📅 Nov 2, 2020 – Dec 12, 2020

PERSONAL SKILLS 💗

Team Working | Problem Solving
Focus on Tasks | Professional Exchange
Human Exchange

COMPUTER SKILLS 💻

Skill	Level
LaTeX Mathematica	●●●●●
Office Teams Apex	●●●●●
Salesforce Visualforce	●●●●○
MATLAB	●●●●○
Java JavaScript	●●●○○

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 🧪

During my study path, and my thesis work, I had the opportunity to elaborate on several topics of physics and mathematics.

- **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 🏛

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

📅 Nov 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 Master's Degree thesis

DRIVING LICENSE 🚗

B

With own car

💻

MySQL	HTML	●●●○○
C	C++	●●●○○
Unreal Engine 4		●○○○○

ACADEMIC ACHIEVEMENTS 📖

🏆 **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*
📅 2014/2015. 🗺 Alessandria, Italy

LANGUAGES 🗚

Italian

Mother tongue

English

Speaking: B2   Listening: B2
Reading: C1   Writing: B2

CERTIFICATES ✿

Salesforce Certified Administrator 📄
🏛 Salesforce 📅 May 27, 2021

Salesforce Certified Platform Developer I 📄
🏛 Salesforce 📅 Feb 21, 2021

Salesforce Certified JavaScript Developer I 📄
🏛 Salesforce 📅 Oct 29, 2021

Salesforce Certified Platform App Builder 📄
🏛 Salesforce 📅 Sep 16, 2022

CRM Cloud Solution Architect (Salesforce) (IT) 📄
🏛 Experis Academy 📅 Jan 25, 2021

📄 *General Institutional Certificates*
🏛 NTT DATA 🏛 INFN 🏛 UniGe
📅 2018 – 2021