LORENZO TURCO

Software Developer Engineer at NTT DATA Italia |
5x Salesforce Certified ☁ | **MSc**

27/10/1996 (27 y.o.)   **@ ltloreturco@gmail.com**   📞 **(+39) 345 597 1443**   📍 **Milan, Italy**

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Lorenzo-Turco   trailblazer.me ☁ **Lorenzo Turco**

"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* </> and *and technical management of Teams* 🔑 role.
Salesforce Certified Developer I & Admin & JavaScript Developer & Platform App Builder & Associate ☁ (+ 3x Super Set).
I took a *Salesforce Academy* ☁ at Experis Academy - Manpower Group.

EXPERIENCE 💼

Senior Salesforce Developer
BluVacanze

📅 17 Jun, 2024 – ongoing   📍 Milan, Italy

👥 Within the unit *"Digital Delivery Center"* as *Senior Salesforce Developer* </>.
Technical management of Business CRM flows, both platform side and customer and partner community.

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Software Developer Engineer - *Consultant*
NTT DATA Italia

📅 Jan 18, 2023 – 16 Jun, 2024 (3.5 y)   📍 Milan, Italy

👥 Within the unit *"Customer Experience"* as *Salesforce Developer* </> and *Delivery Manager* 📈 (see below for details).
- **Development** </>   📅 Jan, 2024 - ongoing
  Development and design of DevOps pipeline for automated validation and deployment of software packages on target environments.

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Software Developer Engineer - *Junior Consultant*
NTT DATA Italia

📅 Jan 18, 2021 – Jan 18, 2023 (2 y)   📍 Milan, Italy

👥 Within the unit *"Customer Experience"* as *Salesforce Developer* </>.
- **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.
  🏆 Enhancement performance of trigger for massive insertion 100%+

COMPUTER ACHIEVEMENTS 🖥

Salesforce
5x Certifications:
Platform Developer I 📄
Administrator 📄
JavaScript Developer I 📄
Platform App Builder 📄
Associate 📄
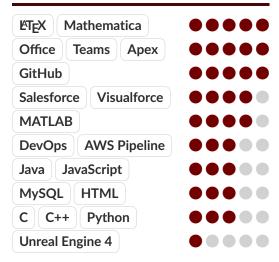
15x Superbadges (3x Super Sets):
Trailhead Rank: **Ranger** 🏅

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

COMPUTER SKILLS 💻

Skill	Level
LaTeX, Mathematica	●●●●●
Office, Teams, Apex	●●●●●
GitHub	●●●●●
Salesforce, Visualforce	●●●●○
MATLAB	●●●●○
DevOps, AWS Pipeline	●●●○○
Java, JavaScript	●●●○○
MySQL, HTML	●●●○○
C, C++, Python	●●●○○
Unreal Engine 4	●○○○○

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)
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.
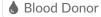
PERSONAL SKILLS ❤️‍🩹

Team Working

Problem Solving

Focus on Tasks

Professional Exchange

Human Exchange

🩸 Blood Donor

✈️ Trips

🎞️ Films

🏊 Swim

♟️ Chess

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

ORGANIZATIONS

Mensa Italia

📅 Sep 2023 – ongoing

Position: Member

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

CERTIFICATES

Salesforce Certifications
Salesforce

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

General Institutional Certificates
NTT DATA INFN UniGe
📅 2018 – 2021