

# CURRICULUM VITAE

PRANDI DANILO – *IT technician*

Born in Genoa on April 24th, 1986 – Residence: Arenzano, Genoa County, Italy  
Contacts: +39 3407950395 – [danioprandi1986@gmail.com](mailto:danioprandi1986@gmail.com)

## CAREER OBJECTIVE

- Leverage the ICT skills I am developing to contribute to digital transformation initiatives, providing qualified IT support and technical assistance to organizations and end users
- CCNP, mastering Python, Linux, and databases (RDBMS and NoSQL)

## EDUCATION AND TECHNICAL TRAINING

- Jun 24 – Nov 25	Cisco Networking Academy	Network Technician
- 2000 – 2005:	I.T.C. Carlo Rosselli	Diploma in Accounting

## CERTIFICATIONS AND COURSES

- May 2025	Cisco Networking Academy	Network Support and Security
- Mar 2025	Cisco Networking Academy	Network Addressing and Basic Troubleshooting
- Dec 2024	Cisco Networking Academy	Networking Devices and Initial Configuration
- Sep 2024	Cisco Networking Academy	Networking Basics
- Jun 2024	Oracle University	OCI Data Management Foundations Associate
- Feb 2024	Cisco Networking Academy	Data Analytics Essentials
- Oct 2023	Network Development Group	NDG Linux Unhatched
- Sep 2023	Cisco Networking Academy	Python Essentials 2
- May 2023	Cisco Networking Academy	Python Essentials 1
- Apr 2023	Cisco Networking Academy	Introduction to Data Science
- Jan 2023	Axia Formazione & Consulenza	Oracle SQL Course

Link: [www.credly.com/users/danioprandi](https://www.credly.com/users/danioprandi) – [www.github.com/danioprandi/Cert](https://www.github.com/danioprandi/Cert)

## TECHNICAL SKILLS

- IDEs: SQL Developer – SSMS – Visual Studio – Visual Studio Code
- OS: Windows – Ubuntu Linux – Cisco IOS
- Backend & scripting languages: PL/SQL – Python – C# – Bash
- Networking & Troubleshooting Tools: Cisco Packet Tracer – Wireshark – PuTTY – Tera Term
- Databases: Oracle 21c – MySQL – SQL Server | MongoDB (basic knowledge)
- Data Analysis: Apache Hadoop (hdfs) for import / export of data from Excel files, CSVs, relational and non-relational databases (MySQL, Hive, HBase) using Sqoop scripts via Linux terminal
- Virtual Machines: VMware – Oracle VirtualBox
- Office & Productivity Tools: MS Office (Word, Excel, PowerPoint, Outlook) – Libre Office (Writer, Calc) – SoapUI
- Ticketing Systems: Jira Service Management – HP Service Manager – Aruba

## PROFESSIONAL EXPERIENCE

Feb 2021 – Present	T&G S.r.l. (Gruppo Fos) @ Liguria Digitale S.p.a.	Helpdesk IT
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- opening and managing IT support tickets
- providing technical and application assistance to healthcare staff across Ligurian ASL (doctors, nurses, OSS, front office operators and pharmacists) via remote and phone support
- configuring and updating user accounts and access permissions
- creating training materials (browser, VPN, healthcare application procedures)
- monitoring digital prescriptions and supported healthcare facilities with case management
- developing complex queries to analyze prescription transactions and using SoapUI to interact with Sogei web services for troubleshooting data processing issues
- extracting and analyzing clinical data from Oracle databases
- demonstrating strong problem-solving abilities and effective communication skills with users and colleague

Nov 2020 – Gen 2021	T&G S.r.l. (Gruppo Fos) @ S.C. Sistemi Informativi ASL3	Functional analyst
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- Structural analysis of the Oracle database of the Hospital Information System of Villa Scassi Hospital (SIVIS), focused on reviewing and documenting stored procedures, functions, packages and application triggers

## COURSES

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|----------------------------|--|
| - Cisco U. (in progress)   | Understanding Cisco Network Automation Essentials   DEVNAE |
| - Cisco U.                 | Using Python for Network Automation                        |
| - Cisco Networking Academy | Exploring Networking with Cisco Packet Tracer              |
| - Pluralsight              | PL/SQL – C# – Oracle & SQL Server databases                |
| - Udemy                    | Apache Hadoop – Apache Spark – Python – SQL                |

## PERSONAL PROJECTS

- *SioApp & CardioDati* (in progress): projects focused on data analysis using Apache Hadoop, Spark and Sqoop; tasks include ETL flow processing and backend development in PL/SQL, Python and C#
- *HadoopVM*: Linux-based virtual machine designed for data processing in an Apache Hadoop ecosystem; it is interconnected with Hive, HBase, MySQL, and PostgreSQL to enhance data querying and analysis
- Future Projects: on the *hardware* side, I am planning to build a dedicated server; on the *software* side, I aim to develop a pipeline integrated with Wireshark (or equivalent tools) to monitor network traffic in real time

Link: [www.github.com/daniloprandi](https://www.github.com/daniloprandi)

## LANGUAGES

- |            |               |              |             |
|------------|---------------|--------------|-------------|
| - English: | Listening: B2 | Speaking: B1 | Writing: B2 |
| - French:  | Listening: A2 | Speaking: A2 | Writing: A2 |

## SPORTS & VOLUNTEERING

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|--|---------------------------------------|---------------------------------|
| Apr 2017 – Mar 2019  | AVO – Hospital Volunteers Association | Hospital Volunteer              |
| - Providing assistance and support to patients during meals and physical activities                              |                                       |                                 |
| 1992 – 2006  | USSP – S.G. Andrea Doria              | Competitive Artistic Gymnastics |
| - Competitions at national level in floor exercise, pommel horse, rings, vault, parallel bars and horizontal bar |                                       |                                 |

Danilo Prandi

*I authorize the processing of my personal data contained in this curriculum vitae pursuant to Article 13 of Legislative Decree No. 196/2003 and Article 13 of EU Regulation 2016/679 concerning the protection of individuals with regard to the processing of personal data.*