Luigi Cucciolillo

Contacts

Luigi.cucciolillo@gmail.com

Italy

+34 674 00 61 10

Linkedin   Github

Skills

Easy going   Polyglot
Result oriented Leadership
Troubleshooting

Documentation
Jira - Confluence
Obsidian

C   C++   VHDL   LabView
Javascript Python

HTML   CSS   React

**Node.js RestfulAPI Jtest
Supertest Monolithic MVC
MariaDB Mesh Postgres
Redis MongoDB SocketIO
Microservices SDN Kafka
RabbitMQ Nginx Docker
CI/CD   CDE   Podman
GithubActions Kubernetes
k3s Knative Rancher**

Languages

English   Fluent
Spanish   Intermediate(B2)
Italian   Fluent

About me

I am Luigi, an electronic engineer with over 5 years of experience working in engineering and traveling within hostels across Europe. I have held different roles such as **hardware** engineer, **software** and **firmware** developer, team leader, receptionist, barman...

After these years, I decided to *shift my career* towards **software development, DevOps and Cloud computing** to embrace a more dynamic lifestyle and a constantly evolving tech market. This change also reflects my interest in a modern and creative vision of work.

Courses

Actual | Introduction to Kubernetes (LFS158)
The Linux Foundation - 20 hours

05/2025 | Introduction to Cloud Infrastructure Technologies (LFS151)
The Linux Foundation - 50 hours

05/2025 | Introduction to DevOps and Site Reliability Engineering (LFS162)
The Linux Foundation - 12 hours

04/2025 | DevOps with Docker
University of Helsinki, MOOC Center 3 ECTS
Micro-services architectures with caching, reverse proxy, local DB, orchestration with docker and CI/CD pipelines with GitHub Actions

01/05/2024 – 10/01/2025 | Full Stack Web Development Course
Nuclio digital school

Past Experience

01/11/2024 -   Actual | **Software engineer** - *TME srl, Caserta*
Microservices application for management local database and file generation in Nodejs

01/06/2023 - 01/12/2023 | **Product development engineer** - *Mahle, Valencia*
Lead technical activities within validation dept and manufacturing plant.

03/01/2022 - 01/05/2023 | **Validation engineer and lead** - *Eaton, Prague*
Design of test, test bench, documentation, code for testing (C and labView) and leading activities within the team.

01/04/2019 – 01/04/2020 | **System test engineer** - *Thales Alenia space, Turin*
Development of code for testing (C code) and documentation.

13/10/2018 – 31/03/2019 | **Hardware design engineer** - *Argotec, Turin*
Development of a microprocessor's board and relative test code in labView.

30/03/2015 - 20/04/2018 | **MSc in Electronic Systems** - Polytechnic of Turin

08/09/2010 - 23/03/2015 | **B.E. Electronic engineer** - Polytechnic of Turin