

Masino **GIUSEPPE**

@qub1750ul

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Fisciano, SA, Italy



SKILLS

Human Languages Italian (native)English (B2)

Programming Languages

• C11 • C++11 • Java 8

Python 3

• Bash 4

• Nix

Tools

GNU Make

 Linux Userland • Arduino Utilities

Platformio

Docker

• Git

GNU Privacy

Podman

Subversion

Guard

 ArchLinux devtools

Other

PKI utilization

More at https://qub1750ul.me/cv

PROFESSIONAL EXPERIENCE

November 2019 -August 2020

IT Consultant

StudentIngegneria

Address: Via Giovanni Paolo II, 132, 84084 Fisciano SA, Italy

Website: https://studentingegneria.it

I worked as a member of the internal IT Engineering team. Required tasks included:

- Planning of software development activities
- **Evaluation of SaaS solutions**
- Design of network services
- Design of digitalization processes
- Implementation of custom software distributions
- Linux system administration
- Remote & on-site technical support

June 2016 -June 2018

Telecommunication equipment maintenance assistant

Esse Effe Elettronica S.a.s

Address: Via Eugenio Azimonti, 85050 Villa D'Agri PZ, Italy

Duties included:

- Installation and mainentance of various CPE, such as:
 - WISP gateways
 - VoIP gateways compatibile with POTS terminals
 - DVB-T and DVB-S signal reception systems

EDUCATION AND TRAINING

March 2021 -Today **GARRLab**

Consortium GARR

Website: https://garristini.garrlab.it

A community of technicians and students with academic background, dedicated to leveraging the bleeding-edge infrastructures provided by GARR to foster members' knowledge in a wide range of ICT technologies.

Of particular relevance are the exploratory efforts about:

- GeoDistributed
 L3 Networks
- System administration
- Infrastructure management
- IT Security
- System Resiliency
- IT Automation
- GitOps
- L7 Networks

- Cloud Native Tech
- Metrics EngineeringVirtualization Tech
- Application Development

September 2018 -Today

Laurea in Ingegneria Informatica

(formally equivalent to BSc Computer Engineering)

Università degli Studi di Salerno

Address: Via Giovanni Paolo II, 132, 84084 Fisciano SA, Italy

Website: https://unisa.it

Details: https://corsi.unisa.it/ingegneria-informatica

26 August 2020 -05 September 2020

Neapolis Innovation Summer Campus 2020

STMicroelectronics, Napoli's Campus

Address: Via Remo De Feo, 1, 80022 Arzano NA, Italy

Website: https://neapolisinnovation.info

A one-week intensive campus teaching attendants about 32-bit microcontrollers, RTOSes

and their applications.

Showcased technologies include the STM32 microcontroller family and the ChibiOS

embedded RTOS.

September 2014 -July 2018

High School Diploma - Technological Sector, Specialty in Telecommunications and Robotics

Istituto d'Istruzione Superiore M.T.Cicerone

Address: Via Carlo Pisacane, 84036 Sala Consilina SA, Italy

Website: https://istitutocicerone.gov.it

ACKNOWLEGMENTS

March 2017

1° classified team @ Future Fair Milano 2017

Università degli Studi di Milano

Project competition organized as a collaboration beetween Microsoft Italy and University of Milano, open to high-school students nationwide.

The proposed project detailed the architecture of a flexible end-to-end real-time food supply chain monitoring system, built using the Azure Cloud technology.