Email: filippo.visconti23@gmail.com

Personal Website Mobile: $+39\ 346\ 491\ 5591$

EDUCATION

Università degli Studi Roma TRE

Rome (Italy)

Bachelor of Science in Computer Science

Sept. 2019 - Present

- Expected Graduation Date: July 2022.
- Current *GPA*: 28.8/30.0.
- Algorithms and Data structures final course grade: 31/30.
- Communication Systems final course grade: 31/30.
- Database 1 final course grade: 31/30.
- Operating systems final course grade: 31/30.

Pugwash District High School

Pugwash (Canada)

Canadian High School Diploma

Sept. 2017 - Jun. 2018

• Graduated with Honors.

• GPA: 98/100.

Liceo Scientifico Statale Farnesina

Rome (Italy)

5-year Italian High-School Diploma in Scientific Studies

Sept. 2014 - July 2019

• Final Mark: 92/100.

• Obtained a C2-level English certificate.

FillYourTeam!

Rome (Italy)

Team project. Public repository available <u>here</u>

Oct. 2021 - Present

- Multi-platform app developed using Xamarin and MVVM architecture.
- Google Firebase as backend platform, for databases and authentication.
- Collaborated with 2 team members using GitHub

Programming Languages

Details

- C: POSIX syscalls, threads and processes management, affinity sets, concurrent and parallel programming
- Java, C#, Python: polymorphism, inheritance, overloading
- SQL: MySQL, PostgreSQL
- OCaml: a functional programming language; intermidiate level
- Xamarin: a framework for multi-platform mobile app development, using C# and XAML; intermidiate user

Experience

Bytewise Rome (Italy)

System Engineer Intern

Mar 2022 - Present

- Realization of a cyber defense system
- Installation and configuration of network services and servers: firewall, proxy, DNS, DHCP, VPN.
- Worked on CentOS7/RHEL.

OTHER EXPERIENCES

ConfNow! Rome (Italy)

ICT Staff

Sept. 2021 - Present

- Created and edited Wordpress sites.
- Managed virtual rooms in hybrid conferences. Live streaming. IT Support and helpdesk.

Università degli Studi Roma TRE

Rome (Italy)

ICT Support and Management

Mar 2021 - Present

• Data analysis and report generation

• Account and Software license management

• Helpdesk IT assistant

LANGUAGES, SKILLS AND INTERESTS

Languages: Italian: mother tongue. English: excellent (C2). Spanish: fair.

Computer Skills: Microsoft Office Package: advanced user. LATEX: advanced user. UNIX environments: advanced user

Hobbies: music production, sailing.