

## PERSONAL INFORMATION



## Salvatore Ferro

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 salvoferro32@gmail.com

Sex Male | Date of birth 06/08/2001 | Nationality Italian

## STUDIES APPLIED FOR

## Diploma I.T.I. Archimede (CT)

## WORK EXPERIENCE

2018–2020

## Electronics technician

Fasone Rosario, Mascalucia (Italy)

During the path of ASL (Alternanza Scuola Lavoro) I undertook a long period of work at Fasel Elettronica with which I was able to develop small electronic boards and welding techniques for electrical components (SMD and TMD), developed an entrepreneurial ability excellent, follow the various processes that take place within a company and ability to collaborate with a team and problem solving

05/11/2019–22/11/2019

## Electronics technician

Ingegnere Di Stefano, Catania (Italy)

-Study of Linux operating system.

- Communication techniques through devices connected in the same WI-FI network and study of some protocols.

-Basic business management concepts.

26/06/2019–20/07/2019

## Electronics technician

Stephen Mifsud, Naxxar (Malta)

- Electrical system maintenance

-Electrical installations

At the end of this career path, Mr. Stephen Mifsud provided me with a "Letters of recommendation" and it is possible to request information on the level of professionalism kept at work through the following e-mail: info@rc.mt.com

## EDUCATION AND TRAINING

01/09/2017–31/08/2019

## P.O.N "Smart Factory"

I.T.I Archimede, Catania (Italy)

Participation in the P.O.N. "Per la scuola, competenze e ambienti per l'apprendimento"

Module: "Smart Factory" lasting 120 hours

20/01/2018–31/08/2019

## P.O.N. "Potenziare le discipline scientifiche"

I.T.I Archimede, Catania (Italy)

Participation in the P.O.N. "Per la scuola, competenze e ambienti per l'apprendimento"

Module: "Potenziare le discipline scientifiche" lasting 30 hours

01/07/2019–06/07/2019

## Certificate of Attendance "AM SCHOOL"

AM Language, Sliema (Malta)

Certificate of participation at the "AM Language school" with certificate and final assessment "B2"

**10/06/2019 PARTICIPATION CERTIFICATE "XIV PLS Meeting"**

UNIVERSITA' degli STUDI di CATANIA, Catania (Italy)

Certificate of participation in the "XIV PLS Meeting" at the Physics and Astronomy Department, "Ettore Majorana" di Catania

**28/05/2019 Graded Examination in Spoken English**

Catania (Italy)

Entry Level Certificate in ESOL International Speaking and Listening (Entry 3)

CEFR Level B1.2 with merit.

**10/05/2019–14/05/2019 Certificate of Achievement Twin School**

Twin Group, Greenwich (United Kingdom)

Certificate of participation and completion of the course "English Language Training Program" with final test rated as "Upper Intermediate"

**10/04/2019–13/04/2019 CERTIFICATE OF PARTICIPATION OF NATIONAL EDUCATIONAL ROBOTICS RACES**

RoboCup Jr ITALIA, Valdarno (Italy)

Participation in the final national competition of educational robotics (RoboCup Junior) from 10 to 13 April in Valdarno

**16/02/2019 ROBOCUP JR PARTICIPATION CERTIFICATE ONSTAGE AND RESCUE CATEGORY**

RoboCup Jr Italia, Catania (Italy)

Participation in the territorial selection Sicily 'RoboCup Junior 2019'

**04/09/2017–31/08/2019 P.O.N "One step ahead: getting B1"**

I.T.I Archimede, Catania (Italy)

Participation in the P.O.N. "Per la scuola, competenze e ambienti per l'apprendimento"

Module: "One step ahead: getting B1" lasting 60 hours

**29/07/2018–04/08/2018 CERTIFICATE OF PARTICIPATION "ANCHE IO SONO LA PROTEZIONE CIVILE 2018" ORGANIZED BY THE C.R.I.**

PROTEZIONE CIVILE, Mascalucia (Italy)

Participation in the "Anch'io sono la Protezione Civile 2018" school camp promoted by the National Department of Civil Protection and organized by the ITALIAN RED CROSS

**09/07/2018–15/07/2018 Certificate of participation in the 2018 Youth Camp - Coast Guard**

PORT HARBOR - COASTAL GUARD CATANIA, Catania (Italy)

Participation in the "X" edition of the 2018 Youth Camps "aimed at promoting the protection of human life at sea, the protection of the marine environment and the safety of navigation, which took place from 9 July to 15 July 2018 at the Capitaneria di Port - Coast Guard of Catania

The 2018 Youth Camp was organized in implementation of the collaboration agreement between the General Command of the Port Authority Corps - Coast Guard and the Presidency of the Council of Ministers - Department of Youth and the National Civil Service

- 11/04/2018–14/04/2018 **ROBOCUP JR RESCUE NATIONAL FINAL PARTICIPATION CERTIFICATE**  
RoboCup Jr ITALIA, Catania (Italy)  
Participation in the national final RoboCup Jr Rescue - Italy 2018 as part of the team "LiotRobot"
- 27/01/2018 **CERTIFICATE OF PARTICIPATION AS A VOLUNTEER IN THE REGIONAL SELECTION OF THE ISLANDS AND CALABRIA**  
RoboCup Jr ITALIA, Catania (Italy)  
Participation as a volunteer in the regional selection of the Islands and Calabria held in Catania
- 2018 **PARTICIPATION PON "RADIO ARCHIMEDE"**  
I.T.I Archimede, Catania (Italy)  
Certificate of participation in the PON "Radio Archimede" as Tutor
- 30/11/2017 **CERTIFICATE OF PARTICIPATION IN THE "BASIC COURSE OF ARDUINO"**  
I.T.I Archimede, Catania (Italy)  
Certificate of Participation in the "Basic Course of ARDUINO"
- 07/02/2017 **CERTIFICATE OF PARTICIPATION IN THE ISLANDS AND CALABRIA REGIONAL SELECTION**  
FIRST LEGO LEAGUE, Catania (Italy)  
Participation in the regional selection F.L.L. 'ISLANDS AND CALABRIA regional selection'
- 03/07/2016 **CERTIFICATE OF PARTICIPATION IN THE YOUTH CAMP "HEALT CAMP" ORGANIZED BY THE COMMITTEE OF CATANIA**  
ITALIAN RED CROSS, Catania (Italy)  
Participation in the "Health Camp" youth camp organized by the Catania committee
- 03/05/2016–06/05/2016 **PARTICIPATION CERTIFICATE "ATLAS LANGUAGE SCHOOL"**  
ATLAS LANGUAGE SCHOOL, Dublino, Ireland  
Certificate of participation in the elementary English course (A1) lasting 1 week
- 2015–2016 **CERTIFICATE OF PARTICIPATION IN THE P.O.F. EDUCATIONAL ROBOTICS**  
I.T.I Archimede, Catania (Italy)  
Participation in the P.O.F. 'Educational Robotics', lasting 20 hours, held during the 2015/2016 school year during which he acquired the following skills:  
-Basic skills: He learned the main synthesis techniques of a Combinatorial Circuit.  
-Technical-Professional Competences: He learned how to design a Control for a Didactic Robot using the synthesis techniques of Combinatorial Electronics

## PERSONAL SKILLS

Mother tongue(s) Italian

Foreign language(s)

UNDERSTANDING

SPEAKING

WRITING

	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B1	B1	B1	B1
Council of Europe Level B1					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages - Self-assessment grid

#### Organisational / managerial skills

-Excellent problem solving and entrepreneurship skills acquired during my A.S.L path at Fasel Elettronica, and Homatron.

#### Job-related skills

-Excellent skills in the development of robots acquired during the participation in the course "F.L.L ITALIA" and "RoboCup Jr" with which together with my team we passed the regional finals up to the national ones.

-Excellent skills in the Arduino field acquired during the Arduino basic course that I followed at the I.T.I Archimede in Catania.

-Excellent knowledge acquired in the P.O.F "Educational Robotics" project in which I acquired the following knowledge:

- ° Main synthesis techniques of a Combinatorial Circuit
- ° Design of a Controller for a Didactic robot using the Combination Electronics synthesis techniques.

#### Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid

-Creation and / or management of the following websites:

- ° <https://www.faselelettronica.com/>
- ° <https://turiferro2001.wixsite.com/zfr33x>

#### Other skills

- Passion in the field of IT security
- Development of software and great passion for the world of Electronics.
- Volleyball player at a competitive level

#### Driving licence

A1, B

#### ADDITIONAL INFORMATION

##### Trattamento dei dati personali

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base all'art. 13 del D. Lgs. 196/2003 e all'art. 13 del Regolamento UE 2016/679 relativo alla protezione delle persone fisiche con riguardo al trattamento dei dati personali.