

Instruction

- 2021–Present **School of English**, *International British School of English*, Reggio Calabria.
Preparation course to achieve the FIRST and IELTS level certifications of the English language.
- 2019–Present **Bachelor of Computer and Biomedical Engineering**, *Università degli Studi "Magna Graecia"*, Catanzaro.
GPA – 26.28/30.
Relevant coursework - Biochemistry and Biology (30/30); Automation, Organization and Health Safety (30/30 cum lode); Clinical Pathophysiology (28/30); Fundamentals of Automatic (30/30); Fundamentals of Informatic (30/30); Databases and information systems (30/30); Biofluid Dynamics (28/30); Bioinformatics (28/30).
- 2014–2019 **5-Year Italian High School Diploma in Scientific Studies**, *Liceo Scientifico "Leonardo Da Vinci"*, Reggio Calabria.
Final Mark – 98/100.
- May 2014 **English Language Certification**, *Cambridge Assessment English*, Level KET.

Experience

- March 2022 - Present **Training Internship in the Company of FORMEDICAL CO. SRL**, *TRAINEE*.
- In my university study plan there is a curricular training internship that I undertook in a company expert in the field of electromedical equipment;
 - The main objective of the internship is to train the student in the biomedical field and, in my case, also in the field of hospital safety;
- March 2022 **Regional Scholarship "The future starts from here"**, *WINNER*.
- My university chose me as the winner thanks to my project on Artificial Intelligence that allowed me to represent Calabria at the Expo of Dubai;
 - My project deals with the global emergency of fires ravaging protected areas. The fundamental objective is the optimization of human and non-human resources;
- Sept. 2019 **National Competition for the admission to the Medicine University**, *COMPETITOR*.
- Test based on knowledge of Biology, Chemistry, Logic and General Culture;
- June 2019 **STEFIO's Course**, *PARTECIPANT*.
- Preparation course for access to Medical faculties with specific insights into Biology, Chemistry, Mathematics, Physics, Mathematical and Linguistic Logic;
 - Final Judgement – Excellent;
- May 2019 **Competition for the admission to the Finance Academy**, *COMPETITOR*.
- Preparation on a database provided on topics of mathematical logic, knowledge of the Italian language and Italian grammar;
 - Final Mark – 150/180;
- April 2019 **Competition for the admission to the University "Cattolica del sacro Cuore" of Rome**, *COMPETITOR*.
- Test based on knowledge of Biology, Chemistry, Logic and General Culture;
- Oct. 2014– Febr. 2019 **Course of Biomedicine**, *PARTECIPANT*.
- Knowledge integration course on Human Anatomy and Biology;

Academic Projects

Analysis project of an electromechanical system..

- During the Course of Fundamentals of Automation, for the purpose of carrying out the exam, I realized and analyzed, thanks to the Matlab software, an electrical system chosen by me, studying its behavior in various specific phases;
- Creation of a final report based on the results obtained during the various phases of the project;

SOFTWARE: MATLAB

Skills

Computer Skills **Python, Matlab e Simulink**, Java, MySQL, Microsoft Office;

Language **Italiano**, Inglese (B2+ level);

Hobbies **Swimming**, Gym, Documentaries, Ancient History, Museum, Art, Design, Fashion;

Activities/Achievements

May 2016- Present **Professional Swimmer of "Pianeta Sport" Swimming Team..**

- Winner of 10 gold medals, 15 silver medals, 16 bronze medals;
- Attendance of team relays 4x50 medley medley, 4x50 medley, 4x100 medley, 4x100 freestyle, 4x200 freestyle;
- Participation in the International Tiro a Volo Meeting seasons 2017-2018 and 2018-2019 in Rome (Italy), Piskeo National Cup seasons 2016-2017, 2017-2018, 2018-2019 in Messina (Italy), National City of Cosenza Meeting in 2017-2018, 2018-2019 in Cosenza (Italy);
- Participation and third place in sea races of Giardini Naxos (Italy) in Sept.2018 and Greek Bay Trophy of Reggio Calabria (Italy) in Sept.2019;

Oct.2011 - May 2016 **Professional Swimmer of "Blu Team " Swimming Team ..**

- Winner of 60 gold medals, 50 silver medals, 30 bronze medals;
- Attendance of team relays 4x50 medley medley, 4x50 medley, 4x100 medley, 4x100 freestyle;
- Winner of silver medals in 50 and 100 freestyle and also bronze medals in 100 and 200 backstroke in the International Sports Games in seasons 2015-2016 in Lignano Sabbiadoro (Italy);
- Winner of gold medals in 50,100 and 200 freestyle and silver medals in 100,200 backstroke and 200 mixed in Italian Championship in seasons 2015-2016 of AICS in Lignano Sabbiadoro (Italy);
- Participation of Italian Championship of AICS in seasons 2015-2016 of AICS in Riccione (Italy);