Laura Michelizza

CV

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in lauramichelizza

BSc student at Politecnico di Milano

▬ Education

Sep '23 – Present	**Computer science engineering**, *Politecnico di Milano*, Milano, Italy Pursuing a BSc in Engineering of Computing Systems at Politecnico di Milano. Recipient of a merit-based scholarship from Fondazione Intermonte and Fondazione Ennio Doris, awarded to outstanding students with financial need.
Sep '18 – Jul '23	**Scientific high school**, *ISIS Magrini-Marchetti*, Gemona del Friuli, Italy Main subjects: mathematics, physics, chemistry, biology, IT. Graduated with a mark of 100/100.
Sep '15 – Jul '18	**Middle school**, *Tita Gori*, Nimis, Italy Exit grade of 10/10

▬ Work experiences

Jul '22	**Internship**, *beanTech S.r.l.*, Udine, Italy Internship as a Software Developer. Contributed to the development of a .NET solution for food traceability, enhancing the system's efficiency and reliability. Developed and executed integration tests using Selenium, ensuring robust and error-free software performance. Collaborated with a cross-functional team to implement new features and resolve critical issues, improving overall user satisfaction.
2019 – Present	**Volunteering**, *Municipal Library*, Nimis, Italy Volunteered at the Municipal Library of Nimis, where I was responsible for cataloging books, organizing events, interacting with library users. I still help by managing the library's newsletter.

▬ Extra activities

Sep '23 – Present	**Mentee for LeadTheFuture**, *LeadTheFuture* A leading mentorship non-profit organization for students in STEM, with an acceptance rate below 20%

▬ Awards

May '23	Italian Maths Olympiad: 3rd national place in the Italian Women's Team Math Olympiad; 28th place out of 120 in the Italian Team Math Olympiad; Qualification to the national finals of Italian Maths Olympiad, among 300 students selected out of 200k participants (top 0.15%)
Mar '23	Italian Math Team Olympiad: first place at the qualification for the semifinals held in Udine
Jan '23	One-week training camp in cyber security held in Turin by Olicyber and CINI
May '22	Italian Maths Olympiad: 2nd national place in the Italian Women's Team Math Olympiad; 8th regional place in the individual olympiad out of 3000
May '22	CyberTrials: winner of the competition with my team SystersBorg. CyberChallenge: enrolled in the training program in cyber security
Sep '20	Italian Maths Olympiad: 3rd national place in the Italian Women's Team Math Olympiad

| May '19 | Italian Maths Olympiad: 9th national place in the Italian Women's Team Math Olympiad |
| Apr '19 | Logic Championships: Third national place with my Team in the Biennio ranking; 8th national place as Individual in the Biennio ranking |

Skills and certifications

- Italian: mother tongue
- English: Cambridge CAE C1 Advanced - score 197 (grade B)
- BLSD (Basic Life Support Defibrillation) certification by SOGIT Croce di San Giovanni LIGNANO - expires Feb '25

Other activities

- March '23 - 5th regional place at the Natural Science Olympiad in Earth Science.
- November '21 - Winner of a literary award by UNSI for a composition inspired to Goffredo Mameli, an Italian patriot, poet and writer of the Italian national anthem.
- December '20 - Winner of a literary award by Siena University about writing an "impossible interview" either to a fiction or historical character. I interviewed Elizabeth, main character of "Pride and Prejudice" by Jane Austen.