Martha Matician

martha.g.matician@gmail.com, 07896879971, linkedin.com/in/marthagmatician

Education

2021 - 2025 The University of Manchester MMath (Hons) Mathematics (Current average: 74%)

- Developed a strong understanding of the major fields of mathematics including probability, statistics, pure and financial mathematics.
- Used mathematical modelling and problem solving skills, along with MATLAB and R software packages, to assimilate, analyse and review numerical data and to plot and interpret graphs.
- Enhanced oral and written communication skills by regularly working in small supervision groups to produce accurate mathematical reports and communicate results effectively.

2019 - 2021 Pythagoras College

- A-Levels: Business (A*), Mathematics (A*), Further Maths (A*)
- Organised weekly one-to-one tutoring sessions with first year students during second year,
 providing help with course material.

2014 - 2019 Banu Musa High School

GCSEs: 10 A* - A including Maths and English.

Work Experience

July 2024 – August 2024 Corporate Audit Summer Analyst Bank of Rubacava

- Developed an understanding of audit practices, methodology and business expertise.
- Contributed in delivering planned audit coverage, including performing validation for the company's risk management activities through testing of key processes and controls.
- Reported to senior management with risk-focused conclusions to explain the results of audit processes.
- Completed group project on the emerging risk of cyber threats, culminating in a written report and presentation which was delivered to senior leadership team.

Other Work Experience

2022 – Present **Waiter/bar staff The High Rollers Lounge**

- Balanced roles of serving customers at the bar and waiting tables.
- Provided excellent customer service, earning a promotion to team leader within six months.
- Communicated clearly with manager, cooks and fellow staff at busy periods to ensure customers were satisfied with their experience.

Positions of Responsibility

September 2022 – Present Faculty of Science and Engineering Student Ambassador The University of Manchester

- Represented the Faculty of Science and Engineering, acting as a liaison between the faculty and prospective students, parents, and the general public.
- Provided guided tours of the campus and laboratories.
- Assisted students in making informed decisions about their education by addressing their concerns.

September 2022 – Present Student Representative The University of Manchester

- Participated in representing the interests, concerns, and perspectives of fellow students in bisemestral teaching review meetings.
- Collected feedback from students relating to curriculum, policies and student services.

Awards and Achievements

- Awarded the Manchester Science and Engineering Excellence scholarships through academic grades and participation in university marketing campaigns.
- Organised charity event raising money for Children With Cancer, resulting in a total of £400 raised.
- Duke Of Edinburgh Gold Award.

Activities and Interests

- Member of the Institute of Mathematics and its applications.
- Participate in local five-a-side mixed football league, playing weekly matches on weekends.

Additional Skills

IT: Python, MATLAB, Microsoft Word, Excel.

Languages: Fluent in Portuguese, proficient in Mandarin.

Driving: Full clean UK driving licence.

References available on request