



Graham Pellegrini



📍 9, Hibiscus, Triq Andre' Maurois, St Julians, STJ 1573, Malta

Profile

Date of Birth: 23/10/2004

Nationality: Maltese

I am a researcher with a strong academic background in Computer Engineering and currently pursuing an M.Sc. in Artificial Intelligence at the University of Malta. As Lead RSO I on the M.AI.ESTRO project, I work at the intersection of machine learning, computer vision, and robotics, maintaining an up-to-date understanding of relevant literature and emerging techniques. I am a critical thinker who values logical problem solving and clarity in execution. I am keen to broaden my academic and professional involvement through research collaboration and scholarly outputs. Outside academia, I represent Malta as a national athlete in the 200m and 400m, which has strengthened my discipline, resilience, and commitment to excellence.

Work Experience

RSO I, M.AI.ESTRO Project, University of Malta (Faculty of ICT)

Nov 2025 – Jun 2028

Principal Research Officer on the M.AI.ESTRO project, funded by the Ministry for Education, Sport, Youth, Research and Innovation. The project develops Virtual Reality and AI-driven solutions to address labour market challenges in the industrial sector. My role is to lead the full project lifecycle including; research delivery, partnership coordination, implementation, dissemination, and quality assurance to ensure milestones, deliverables, and pilot outcomes are achieved. I also produce and disseminate academic outputs arising from the project, including publications and conference contributions.

Summer Intern, EY (Ernst & Young)

Summer 2023, 2024 & 2025

Three consecutive summer internships gaining experience with Microsoft cloud tools (Power Platform), learning the technology consulting role and how to work in a team working environment.

Coach, MSC Summer Camp

Aug 2024

Coached young athletes, developing leadership and communication skills whilst sharing enthusiasm for sports.

Coach, Pembroke Athleta

Summer 2022

Supported club by coaching academy athletes giving back experience and knowledge gained over years of training.

Education

M.Sc. Artificial Intelligence, University of Malta, Msida

Present

October 2025 - August 2026 (Expected)

B.Sc. (Hons) Computer Engineering, University of Malta, Msida

Oct 2022 — Jun 2025

Second Upper Class Graduate

Final Year Project: Machine Learning Noise Cancellation System (A)

MATSEC A-Level, Saint Aloysius College, Birkirkara

Oct 2020 — May 2022

Advanced:

- Physics (B)
- Pure Mathematics (B)

Intermediate:

- Computing (B)
- Accounting (B)
- English Language (C)
- Systems of Knowledge (A)

MATSEC O-Level, St Michael's Foundation, San Gwann

Oct 2007 — Jun 2020

All Level 3:

- Maltese
- Religious Knowledge
- English Language
- English Literature
- Mathematics
- Physics
- Accounting
- Computer Studies
- Economics
- German

Other Certificates

- Certificate of Participation, 10th Malta Mathematics Olympiad (Apr 2019)
- ECDL (Jun 2020)
- Social Responsibility Programme (Salesians Senglea) completion (Jun 2022)
- Advanced and Open Water Diver (Aug 2022)
- Participation at the Basic Track on Quantum Computing, Qalypso Summer School (Sep 2022)



Athletics Profile

World Athletics

Open Track

Discipline: Sprints (200m & 400m)

Club: Pembroke Athleta

Coach: Steve Camilleri

National Records

Event	Date	Record Timing
U18/U20 300m	Feb 2023	34.42s
U20/U23 200m	Apr 2023	21.18s
Open/U23/U20 400m (Broken 2025)	Jun 2023	46.83s
Open/U23 300m	Feb 2024	33.15s
Open/U23 400m Indoor	Feb 2024	47.55s
U23/Open 200m Indoor	Feb 2026	21.83s

Achievements & Awards

Award / Achievement	Date
ISF World School Championships Athletics, Croatia	May 2019
U18 Athlete of the Year	2020, 2021
Two Gold and One Silver Medalist, GSSE	2022
University of Malta GSSE Commemoration	—
Atlas Athlete of the Month	Jun 2023
Atlas Athlete of the Month	Feb 2024
Certificate of Achievement, Mediterranean Games	May 2024
77th Balkan Athletics Championship participation	May 2024