

Emir Polat

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Previous Experience

- **Horizon Academic Research Program** **Online**
Student Researcher on Network Science *(June 2024–September 2024)*
I took lectures from and supervised by the Cambridge University Associate Professor Edoardo Gallo. I studied the effects of networks' topological features on supply chain resilience and their effective management. I wrote a literary review "Resilience Metrics for Supply Chain Networks" and completed the program with Grade A.
- **Inanc Mechatronics Club - FRC 4191** **Kocaeli, Turkiye**
Head of Public Relations *(September 2022–June 2024)*
I led STEM-based social responsibility projects, including the organization of a science festival with +150 kids, visits to 5 underserved middle-schools to introduce robotics, and preparation of a 40-minute documentary on efficient energy usage.
- **Inanc Entrepreneurship Club** **Kocaeli, Turkiye**
President, former Vice President and Member *(September 2021 – June 2024)*
We organized The Future Summit with 10 speakers and +100 participants. We won First Place Award in 2 ideathons (idea development competitions based on solving cases given by firms) by presenting our solutions to company officials. I wrote 2 case studies to be solved in our club's member selection process.

Education

Academic Qualifications.....

- **Carnegie Mellon University in Qatar** **Lancaster**
B.S. Computer Science *2026–Present*
- **TEV Inanc High School** **Kocaeli, Turkiye**
Turkish National Curriculum and Advanced Placement *2021 - 2025*
Calculus BC (5/5), Statistics (5/5), Microeconomics (5/5), Macroeconomics (5/5), Physics C: Mechanics (4/5), and Psychology (4/5).