

YERGESHOVA AISHA

☎ +7 705 533 1800

✉ ayergesh@andrew.cmu.edu

📍 Doha, Qatar

🎓 CMU-Q class of 2030

EDUCATION

Nazarbayev Intellectual school of Science and Mathematics in Karatau district of Shymkent (2020-2026)

CMU-Q (2026-2030) undergraduate in Computer Science

GPA: 5.0/5.0

SAT: 1530 (Superscore 790-Math, 740-EBRW)

IELTS: 7.5 (L-8, R-8.5, W-7, S-7)

Academics: Mathematics, Computer Science, Physics (A-level Advanced Course); History, Russian/Kazakh/English languages (AS-level Standard Course)

Graduation document: NIS Grade 12 Certificate

Orken Presidential Scholarship – Full merit-based scholarship awarded to the top-performing students across Kazakhstan to study at Nazarbayev Intellectual Schools (2020–2026)

Altyn Belgi (Gold Medal) Candidate – National academic distinction recognizing consistent excellence in all subjects throughout 12 years of schooling

ACADEMIC ACHIEVEMENTS

- **Samsung Solve for Tomorrow (2025)** – National Semifinalist (Top 31 out of 990 teams). Developed an AI-powered robotic assistant for visually impaired people, aiming to enhance navigation and independence.
- **1st Place – Republican Social Projects Competition (2024)** – Founded Aq Konyl, a volunteer club promoting social inclusion; received a ₸40,000 (≈\$85) grant to implement community projects.
- **2nd Place – Daryn Republic Competition (Physics & AI Project), NIS Network (2024)** – National Level. Created a mobile app that integrates AI to help teachers conduct physics lessons more interactively.
- **1st Place – IT Hub Pizza Pitch Start-up Competition (2025)** – Regional/National Level (Turkistan Region). Presented a tech start-up idea and won ₸50,000 (≈\$110) in seed funding.
- **1st Place – Robotics Competition at American Corner (2024)** – Regional Level, Shymkent. Designed and programmed a robot for autonomous task performance.

SELECTED PROGRAMS

- **University Prep Program (2025)** – Selected for NYUAD summer program
- **Tugan Elge Tagzym Expedition (2025)** – Selected as one of top 20 students from NIS Shymkent for a national research and cultural expedition to Astana.
- **HKBU Online Summer Program (2025)** – Participated in academic workshops for creating an APP through school nomination – 2 candidates out of 140
- **Code in Place - Stanford Python online course** – among 66 000 candidates-2025

EXTRACURRICULAR ACTIVITIES

- **Ministry of Education, School Gov.** – Organize Art Festival, debates, and math contests (2024–2025)
- **Founder, “Girls in STEM” Club** – Encourage female students to join tech projects (Technovation, TechGirls) (2024–present)