Atay Kim

 $https://www.linkedin.com/in/ataykim\\ Github: https://github.com/cerebrum101$

EDUCATION

National School of Physics and Math

GPA: 4.86/5.00

Nazarbayev University

GPA: 3.40/4.00

Kazakhstan, Astana Sep 2021 - June 2023

Tel.: +7-706-660-50-24

Telegram: @ataywork

Mail: ataykimwork@gmail.com

Kazakhstan, Astana

Aug 2023 - Now

SKILLS

• Stack: Python, HTML, CSS, JavaScript, TypeScript(basic).

• Languages: English (C1 - IELTS 7.5), Russian (Native), Kazakh (Basic), Kyrgyz (Basic)

PROJECTS

• Course Planner [courseplan.app]: Developed a site for NU students to visualize course prerequisites as a mind-map. Helps students plan semesters and choose optimal courses.

- MaryTravel [marytravel.kz]: Developed a website for a travel agency that gets an average of 3000+ visits per month.
- Guide for Applicants [guideforapplicants.tech]: Created a system of articles about university admissions abroad and in CIS. Built the site and CMS.
- cerebrumactio.tech: Personal website.

EXPERIENCE AND NON-PROFIT ACTIVITIES

Beyond Curriculum [www.bc-pf.org]

Kazakhstan / Hybrid

Nov 2023 - Present

Organizing Committee Member

• Member of organizing team for 4 international-level contests: APhB 2023 & 2024, NChB 2024, CABO 2024. Managed procurement, equipment preparation, program structure and schedules. Supported 1,000+ participants online and offline.

Olscience Circles [instagram.com/olscience.circles]

Kazakhstan, Astana / Hybrid

Math Track Lead

May 2023 - Nov 2023

• Led a comprehensive program involving 10 mentors, 30+ lessons, over 60 hours of online instruction, and 2 offline Olympiad camps, reaching 60+ students across the CIS region.

Private Tutor

Kazakhstan / Hybrid

Tutor

2019 - Present

• Helped 20+ students improve grades in math, physics, and CS. Worked with students from NSPM, NIS, Haileybury, and others.

Makerspace Astana Math Club

Online

Organizer, Mentor

June 2022 - Aug 2022

• Collaborated with American Corner Astana to deliver a 12-week program for grades 6–9. Mentored 15 students in own group, developed full curriculum and materials.

NSPM (Fizmat Academy & Mentorship Club)

Kazakhstan, Astana

Mentor, Volunteer

June 2023; 2022 - 2023

o Taught 60+ sixth-graders in 4 groups with 48+ hours of sessions over 2 weeks. Delivered lessons on key math and logic topics for entrance exams to RFMSH, NIS, and BIL. Delivered 100+ hours of instruction in math and physics.

Tests & Exams

SAT: 1480IELTS: 7.5

• ENT: 120 (Physics-Math), 118 (Informatics-Math)

• **NUET**: 181

AWARDS

- Recieved City University of Hong Kong offer with USD 80,000+ Full-tuition Scholarship (2024)
- Recieved Turkiye Burslari Stipend (Full-Ride) to Yıldız Technical University in Istanbul (2024)
- Silver Medal, National Math Olympiad, Kyrgyzstan (2021)
- Silver Medal, International Youth Math Contest (2022)
- Participant, International Zhautykov Olympiad in Math (2021–2023)
- Silver Medal, Regional Math Olympiad, Kazakhstan (2022)