BATYRKHAN MUKHLIS

mukhlis.batvrkhan@gmail.com \(\phi\) github.com/bachaquer \(\phi + 82 \) 10 9637 7883

OBJECTIVE

Computer Science Student at KAIST passionate about job opportunities and internships

EDUCATION

Atyrau Bilim-Innovation Lyceum

September 2017 - May 2022

High School Diploma

GPA 5.0/5.0

Acceptance rate: $\sim 5\%$

Acceptance rate: $\sim 15\%$

Korea Advanced Institute of Science & Technology (KAIST) August 2022 - June 2026(expected)

Bachelor of Computer Science

Double major: Civil and Environmental Engineering

Minor: Business and Technology Management

GPA (currently) 3.73/4.30

EXPERIENCE

Bilim-Innovation Lyceum

Teaching Assistant

September 2020 - May 2022 Atyrau, Kazakhstan

· Organised, gave Computer Science lectures on **algorithms and data structures** in **C++** and mentored 15 secondary school students. Covered topics such as: C++ syntax, complexity of algorithms, dynamic and greedy programming, basic graph algorithms, brute force algorithms, various data structures, etc.

ELECTREE Inc.

December 2023 - May 2024

Frontend, Mobile Developer, Planning

Daejeon, South Korea

- · Built an application for a car delivery service using **React Native** and **Figma** for both IOS and Android.
- · Conducted regular weekly meetings, created project plans, and developed Gantt charts.

PROJECTS

AI in Table Reasoning (Intro to AI CS470)

February 2024 - June 2024

Programmer, Methodology Developer

Daejeon, South Korea

- · Worked on a Team project of 5 people, improved recent AI-related paper and wrote a research paper.
- · Applied methodologies such as Chain-of-Thoughts, few-shot prompting, Table Decomposition on LLM models such as GPT-3.5-turbo, GPT-4, GPT-4o, Mixtral, Llama3, phi-3, Gemma.

AWARDS AND RECOGNITIONS

Bronze medal in national olympiad in Informatics 2021 (top 2-3% across Kazakhstan) 2nd place at Regional Science Projects Olympiad 2020 (among 12 teams) 1st place at Atyrau "Arduino & Alexa Smart Home" Hackathon 2021 (among 15 teams) Silver Medal in Kazakhstan Bilim Olympiad in Informatics 2021 (top 5-6% across Kazakhstan)

SKILLS

- · **Programming**: C++, C, Python, Java, Arduino
- · Frontend/Mobile Development: HTML, CSS, JavaScript, React Native, Figma, Photoshop, Illustrator
- · Languages: English(Advanced), Kazakh(Native), Russian(Fluent), Turkish(Intermediate), Korean(Beginner)