# ADIL SULTANOV

### **EDUCATION**

# Ulsan National Institute of Science and Technology (UNIST)

Ulsan, South Korea

Bachelor's in Computer Science

August 2022 - Expected 2026

- Global Silver UNISTAR Scolarship (Selection criteria: Awarded at an International Olympiad).
- Related coursework: Algorithms, Data Structures, Artificial Intelligence Programming, Statistics, Advanced Programming.

#### **SKILLS**

Programming languages: C++, Java, Python, C#, LaTeX.

**Advanced:** Algorithms and Data Structures.

#### HONORS & AWARDS

### **ACM ICPC Seoul Regional Finals**

South Korea, 2022

• 23rd out of 323 teams participated.

### International Zhautykov Olympiad in Informatics — Silver Medal

Kazakhstan, 2022

• 58th out of 300+ participants, 22 countries

# European Junior Olympiad in Informatics — Bronze Medal

Georgia, 2021

• 29th out of 89 parcipants, **27 countries** 

# Eurasian Team Olympiad in Informatics — Silver medal

Kazakhstan, 2022

• 9th out of 500+ teams parcipated, 13 countries.

# ${\bf International~STEM~Olympiad} - {\bf Silver~medal}$

Germany, 2022

• 2nd out of 1000+ participants, 114 countries.

# National Olympiad in Informatics — Silver medal

Kazakhstan, 2021

• 5th out of 300+ participants.

### **PROJECTS**

### Image-to-emoji bot

Telegram Bot

- Created and coded a Telegram bot that can suggest relevant emojis by photo sent.
- Suggestions are based on Google Cloud Vision API label detection, face detection and object localization methods.
- Tech Stack: Python, pyTelegramBotAPI, google-cloud-vision

### Vonatlus-crypto-tracker

Website

- Created a cryptocurrency tracking website with authentication functions.
- Data received from CoinGecko.com in real time. User data is stored in *Firebase* database.
- Implemented price vs time chart for different time intervals using CoinGecko.com API.
- Tech stack: Firebase, React, HTML, CSS, JavaScript, CoinGeckoAPI

# Portfolio

Website

- Created a website with Bootstrap and jQuery.
- Tech Stack: HTML, CSS, JavaScript

### **EXTRACURRICULAR ACTIVITIES**

<u>Codeforces.com</u> 98th percentile, peak rating of **2042**, Candidate Master.

#### Competitive Programming Coach

May 2020 - Present

5 hours a week

- Lectured and organised contests for high school and undergraduate students.
- Covered advanced algorithms, data structures and problem-solving techniques, mainly on C++.

# **Programming Mentor**

October 2022 - Present

'nFactorial' School

7 hours a weekMentor of over 90 students.

• Holding online seminars and office hours analyzing programming projects of Princenton's CS program.