

# Eldiia Dzhunusov

GitHub | LinkedIn | LeetCode | CodeForces

EldiiaDzhunusov.github.io | +996778012053 | eldiia.dzhunusov\_2022@ucentralasia.org

## EDUCATION

### UNIVERSITY OF CENTRAL ASIA

#### BS IN COMPUTER SCIENCE

Naryn, Kyrgyzstan

Acceptance Rate: 4.3%

September, 2018 - Expected July, 2022

Member of Competitive Programming Club

### SCHOOL-GYMNASIUM #70

#### EDUCATIONAL COMPLEX

#### FOCUS ON MATHEMATICS

Bishkek, Kyrgyzstan

Top 5 School in Kyrgyzstan

Graduated in June, 2016

## SKILLS

### TECHNICAL SKILLS

Java • Python • C/C++ • OOP • Algorithms  
• Algorithm Analysis • Git • Linux • HTML • CSS •  
Bash • SQL • Unified Modeling Language(UML)

### SOFT SKILLS

Team Player • Problem-Solving Thinking • Time  
Management • Flexibility • Public Speaking •  
Leadership • Trilingual Communication  
(English, Russian, Kyrgyz)

## WORK EXPERIENCE

### FORTYLINES IO |

#### JAVA DEVELOPER INTERN

March 2021 – Present | Bishkek, Kyrgyzstan

- Optimization of an existing project and maintenance.
- Spring Framework, Maven, Bot API.
- Writing reusable and team oriented code.

### UNIVERSITY OF CENTRAL ASIA |

#### COMPUTER SCIENCE TEACHING ASSISTANT

October 2020 - Present | Naryn, Kyrgyzstan

- Student tutoring in the extra classes in "C" programming language.
- Code Review.
- Curriculum development for the extra classes.

### ALIYANS BSM | SENIOR SALES MANAGER

January 2018 – August 2018 | Bishkek, Kyrgyzstan

- Developed an ability to read individuals to identify needs and interests and adapt sales techniques accordingly.
- Built and led a team of motivated junior sales managers.

## TECHNICAL PROJECTS

### MINESWEEPER | GAME

November, 2020 | Bishkek, Kyrgyzstan

- Built a Minesweeper game using Java language and JavaFX library.
- Developed an algorithm to not lose the game on the first click.
- Increased efficiency of search by applying recursive approach.

### ELDIARDZHUNUSOV.GITHUB.IO | PERSONAL WEBSITE

May, 2020 | Bishkek, Kyrgyzstan

- Built a personal website using HTML, CSS, PHP and Bootstrap.
- Configured Back-End on Heroku server.
- Debugged an error that was causing a slow response by 17%.

### CALCULATOR | SOFTWARE

April, 2019 | Naryn, Kyrgyzstan

- Built advanced calculator using Python 3 and Tkinter, Matplotlib, and Numpy libraries.
- Applied calculation of derivatives, area, volume, and simple math.
- Implemented a plotting of trigonometric and polynomial functions.

## COURSEWORK

### UNDERGRADUATE

Object Oriented Programming • Computer Systems • Web Technologies •  
Computer Architecture • Calculus II • Linear Algebra • Digital Logical  
Design • Software Engineering • Database Management Systems • Data  
Structure and Algorithms • Discrete Mathematics • Intro to Computer  
Science • Calculus I • Fundamentals of Programming

### EXTERNAL

Greedy Algorithms, Minimum Spanning Trees, and Dynamic Programming  
| *Stanford Online*

Graph Search, Shortest Paths, and Data Structures | *Stanford Online*

Shortest Paths Revisited, NP-Complete Problems and What To Do About  
Them | *Stanford Online*

FC1x: Fat Chance: Probability from the Ground Up | *HarvardX*

Divide and Conquer, Sorting and Searching, and Randomized Algorithms

| *Stanford Online* | Mathematics | *American University of Central Asia*

Winter Upgrading Programme | *University of Central Asia*

## CERTIFICATES AND AWARDS

2020 Absolute Winner in Kyrgyzstan,  
Absolute Winner in the nomination "Industrial Internet",  
3rd/5000 Place Among all Nominations  
In Digital Economy International Olympiad | Moscow, Russia

2020 ICPC Kyrgyzstan Participant

2019 Hackaton - Digital Transformation in Central Asia | Bishkek, Kyrgyzstan

2019 The Fourth Central Asian CDF Tournament | Dushanbe, Tajikistan

2019 Model United Nations Conference | Tashkent, Uzbekistan

2019 Model United Nations Conference | Khorog, Tajikistan

2017 Certificate of Appreciation by University of Central Asia

2016 Certificate of Recognition by High School | Bishkek, Kyrgyzstan

2015 1st place in Debate Tournament | Bishkek, Kyrgyzstan

2015 3rd place in Teenagers in Free Enterprise(TIFE) | Bishkek, Kyrgyzstan