

Eldiia Dzhunusov

GitHub | LinkedIn | LeetCode | CodeForces

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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

UNIVERSITY OF CENTRAL ASIA |

COMPUTER SCIENCE TEACHING ASSISTANT

September 2020 - Present | Naryn, Kyrgyzstan

- Student tutoring in the extra classes in "C" and "Python" programming languages.
- Code review.
- Curriculum development for the extra classes.

TIMELYSOFT | .NET DEVELOPER INTERN

June 2021 – September 2021 | Bishkek, Kyrgyzstan

- C Sharp, ASP.NET MVC 5, Razor, Entity Framework,
- Ground-up construction of a project using multilayer architecture.
- Writing reusable and team oriented code.

FORTYLINES IO |

JAVA DEVELOPER INTERN

March 2021 – May 2021 | Bishkek, Kyrgyzstan

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

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

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|------|---|
| 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 Online |
| 2020 | ICPC Kyrgyzstan Participant |
| 2019 | Hackaton - Digital Transformation in Central Asia Bishkek, Kyrgyzstan |
| 2019 | The Fourth Central Asian CDF Tournament |
| 2019 | Model United Nations Conference Tashkent, Uzbekistan Online |
| 2019 | Model United Nations Conference Khorog, Tajikistan Online |
| 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 |