

# Nurdaulet Yessengeldi

Nur-Sultan, Kazakhstan  
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## EDUCATION

### Astana IT University, Nur-Sultan

Sep 2019 - Expected: July 2022

Bachelor of Science in Big Data Analysis

**Courseworks:** Algorithms and Data structure, Introduction to Data Analyse, Information Retrieval and Data Mining, OOP (Java), Database Management System, Web-Technologies (PHP/Front-end), Machine Learning, Cloud Computing applications.

## TECHNICAL SKILLS

**Programming languages:** C++, Python, Java, PHP, SQL

**Technologies and Frameworks:** Django, Bootstrap, Selenium, BeautifulSoup

**Data Science Tools:** Pandas, NumPy, Matplotlib

## HONORS AND AWARDS

### International Collegiate Programming Contest (ICPC) semifinalist

2020, 2021

- Top **13** out of over **140** teams in ICPC Regional contest.
- Top **8** out of over **140** teams in ICPC Regional contest.

### International Zhautykov Olympiad, Mathematics, Silver medal

2019

- Top **21** out of over **200** participants from **22** countries.

### National Olympiad, Mathematics, Bronze medal

2018

- **Bronze** medalist in the National Olympiad in Mathematics (Kazakhstan). About **40%** were awarded.

### AITU Coding Challenge

2021

- **Top 2** out of 39 participants in Astana IT University Coding Challenge

## ACTIVITIES

### Centre "Math&Code"

2019 – 2021

- One of the trainers in educational centre "Math and Code"

### Centre "EDLIGHT"

2018, 2022

- Have been conducting lessons at science training camp which was organised in Astana by "EDLIGHT" school support centre

### Programming

- Codeforces (rating 1654, solved 200+ problems): <https://codeforces.com/profile/esengeldynurdaulet>
- vjudge (solved over 200 problems): <https://vjudge.net/user/n>

### Mathematics club

2015 – 2019

- In 5 years participated and won more than **20** regional/national/international competitions in mathematics
- Was a leader of the club and conducted **2 training camps**, over **20 lectures** on various topics in mathematics for junior members of that club.

## PROJECTS

### UFC PPV sales analysis

- Analyzed PPV sales and most selling fighters in UFC since 2001
- Tech stack: Pandas, Numpy, Matplotlib in Python  
Link: [github.com/NYessengeldi/UFC-PPV-sales-analysis](https://github.com/NYessengeldi/UFC-PPV-sales-analysis)

### School web page

- Developed a website for a school by using **HTML**, **CSS**, **JavaScript** languages and **PHP**, **MySQL** for database connection
- Development carried out technologies: cookies and sessions, JSON, JQUERY, AJAX, Bootstrap4  
Link: [github.com/NYessengeldi/School-web-page](https://github.com/NYessengeldi/School-web-page)