Nurdaulet Yessengeldi

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EDUCATION

Astana IT University, Nur-Sultan

Sep 2019 - Expected: Jul 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),

Projects

UFC PPV sales analysis

Sep 2020

- 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

Aug 2020 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

Technical Skills

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

Technologies and Frameworks: Pandas, NumPy, Matplotlib, BeautifulSoup, Selenium, Statistics

Honors and awards

International Collegiate Programming Contest (ICPC) semifinalist

2019, 2020

- Top 13 out of over 140 teams in ICPC Regional contest.
- Top 100 in ICPC NERC 2020-2021.

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.

ACTIVITIES

Centre "Math&Code"

school support centre

Nov 2019 – Present

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

Centre "EDLIGHT"

2018 • Have been conducting lessons at science training camp which was organised in Astana by "EDLIGHT"

Programming

- Codeforces (rating 1575, 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.