

BAVARKHAN YESBOL

Kazakhstan, Nur-Sultan

ye.bavarkhan@gmail.com\www.github.com/yestannn

EDUCATION

Astana IT University, Nur-Sultan

Sep 2019 - Jul 2022

Bachelor of Science in Big Data Analysis

Coursework: Algorithms and Data structure, Introduction to Data Analyse, OOP (Java), Database Management System, Web-Technologies (PHP/Front-end), Computer Organization and Architecture

PROJECTS

University Blog

https://github.com/yestannn/aitu_blog

- Developed a site where students can share their blogs as well as subscribe to clubs and professors
- It was developed by using **Django3** and **SQLite**

Analysis of Nobel Prizes (course research)

<https://bit.ly/2SeKr9f>

- Was analyzed gender, geographical and biological ratio of laureates in different epochs of the 20th - 21st century
- Research was carried out using technologies like: **Numpy**, **Pandas**, **Matplotlib** in **Python**

School web page

https://github.com/yestannn/shcool_web_page

- Tools: **PHP**, **MySQL** for creating DB, cookies and sessions
- Whole front-end was written by using **Bootstrap4**

Online Shop - AinaMarket

<https://t.me/ainamartbot>

- Developed a telegram bot through which client can order food and groceries home
- The bot was written by using by **Python**, **PostgreSQL**, and **Python-telegram-bot** library

TECHNICAL SKILLS

Programming languages

Python, Java, PHP, C++

Technologies and Frameworks

Django3, Numpy, Pandas, Matplotlib, HTML-CSS, Bootstrap 4

Database

PostgreSQL, SQLite, MySQL

ACTIVITIES

Student Reading Club

2019 - Present

- **Founder** and **leader** of the student club

Physics club

2016 - 2019

- 3 years was an active participant and also after the leader of the club
- Conducted over **15** trainings and lectured various topics in applied physics for junior members of that club and Solved over **3500** problems in applied physics.

HONORS AND AWARDS

National Olympiad, Physics

Jan 2018

Bronze Medal. 5 out of 100+ participants.

Phystech.international, Math

Dec 2017

Bronze Medal. 50 out of 1000+ participants. 10+ countries

Competed and won around **10** certificates and medals in **physics and math** competitions. *2016 - 2019*