

# Assylken Taukenov

+7 (778) 932 93 14, Astana, Kazakhstan

[assylken02@gmail.com](mailto:assylken02@gmail.com) | [linkedin.com/in/assylken/](https://linkedin.com/in/assylken/) | [github.com/Assylken](https://github.com/Assylken)

## EDUCATION

### Astana IT University (AITU)

*Bachelor of Software Engineering (GPA: 3.7/4)*

Nur-Sultan, Kazakhstan

*Sep 2020 – Jun 2023*

### Bilim-Innovation High School

*(GPA: 5.0/5.0)*

Atyrau, Kazakhstan

*Sep 2015 – May 2020*

**Coursework** – *Object-Oriented Programming, Operating Systems, Computer Networks, Databases, Advanced Python (Django), Algorithms and Data Structures, Machine Learning.*

## COMPETITIVE PROGRAMMING

- ICPC 2020: 4th place in Astana IT University, top 33% among Kazakhstan, and qualified for semifinals.
- Regional Olympiad in Informatics (2018, 2019, 2020): 1st place
- Participant of the Republican Olympiad in Informatics (2018, 2019, 2020)
- XI Eurasian Olympiad in Informatics (2020): Passed to the final part of Olympiad and won III degree diploma
- Winner of Astana IT University Coding Challenge (2020): 1st place (40+ participants)

## WORK EXPERIENCE

### Junior Front-End Developer | *React js, PostgreSQL*

Sep 2021 – March 2022

- Developed dynamic website for the sale of real estate
- Modified lending websites
- Combined front-end with back-end server

### Competitive Programming Coach | *C++, Java*

Nov 2021 – Apr 2022

- Mentored students in competitive programming, leading to silver and bronze medals at regional and national competitions.
- Over 20+ students
- Invented and implemented programming competitions

## PROJECTS

### Muze | [muze-seven.vercel.app](https://muze-seven.vercel.app) | *Solidity, IPFS, Nest js, Next js*

Nov 2022 – June 2023

- Developed a decentralized music streaming platform to support artists
- Implemented smart-contract business model
- Created Nest Js backend server & connecting with Next Js using Redux

### Qazaq Study | [qazaq-study.vercel.app](https://qazaq-study.vercel.app) | *Next Js*

Apr 2022 – June 2022

- Created a website to study the Kazakh language for foreigners
- Contributed design of website layouts
- Assisted in back-end development with Directus

### Image Classification Django | *Django, Keras, CIFAR-10*

Feb 2022 – March 2022

- Developed CNN based image classifier

## TECHNICAL SKILLS

**Programming Languages:** C++, Java, Python, PostgreSQL, NodeJS, Django, Docker, Git, HTML/CSS/Js, React, React Native

## LANGUAGES

**English:** advanced; **Russian:** fluent; **Kazakh:** native; **Turkish:** intermediate