

TIMUR ISSAMADIYEV

Software Engineer

✉ irboge2002@gmail.com [in LinkedIn](#) [GitHub](#) [LeetCode](#)

Education

Nazarbayev University

Astana, Kazakhstan

Bachelors in Computer Science, State scholarship recipient value **106 000 USD**

August 2020- May 2025

Courses: Linear Algebra, Probability, Operating Systems, Computer Networks, Computer Systems and Organizations, Algorithms, Formal Languages, Robotics and Microcontrollers, Database Systems, Software Engineering, Discrete Math

Republican Physics and Mathematics school (RPhMS)

Almaty, Kazakhstan

State scholarship recipient

September 2017- May 2020

Top 1 school in Kazakhstan for gifted kids

Spring Academy

Online

Building a REST API with Spring Boot

December 2023 - February 2024

In this hands-on course, participants learn how to leverage the Spring Boot framework to design, implement, and deploy RESTful APIs

Learning outcomes: Understanding REST Principles, Request and Response Handling, Implementing Security, Testing and Debugging, Documentation and API Design Best Practices, Deployment and Continuous Integration

Young and Yandex

Online

Algorithms School

September 2023 - December 2023

The Young and Yandex Algorithms School is an intensive training program designed for students and young professionals passionate about algorithms, data structures, and problem-solving. It is organized by Yandex, one of the leading technology companies in Russia and Europe, known for its expertise in search engines, machine learning, and cloud computing

Personal Projects

HTML Get and POST - [GitHub](#)

April 2024

With the use of Spring Framework I implemented an app that can process http get and post requests, using endpoints, postgresSQL

Network Utility Tool with DNS, HTTP, and Protocol Support - [GitHub](#)

February 2024

Implemented a versatile network utility tool in Python to perform various networking tasks including DNS resolution, HTTP requests, FTP transfers, and TCP/UDP communication.

Text to code translation - [GitHub](#)

November 2023

Translation of mini-splat to Java program

File reader - [GitHub](#)

September 2023

File traversing, reading and writing, sorting

Skills

Programming Languages: Java, Go, C++, C, Python, MIPS, Arduino, Prolog, MySQL

Developer Tools/ Frameworks: IntelliJIDEA, Spring MVC, Spring Boot, Git, JUnit, Gradle, JDBC, HTTP, UDP, TCP, FTP, Socket Programming, Docker, Json

Personal: Determination, Communication, Public Speaking, Beautiful c;

Personal working experience

4.1 Astana Tours, CEO astanatours.kz

4.2 Zapiskz, Head of Branch Sales Department