

Serdar Atadurdyev

☎ +90 507 4919872 | ✉ atadurdyewserdar@gmail.com | 🌐 www.serdar.live | 🌐 atadurdyewserdar

Education

Belarusian State University of Informatics and Radioelectronics

BSc in Information Systems and Technologies

Minsk, Belarus

2017-2021 (June)

Epam Systems

Java Web Development

Minsk, Belarus

June 2020

Experience

Bootcamp Turkmenistan

Software Engineer (Part-Time)

Istanbul, Turkey (Remote)

November 2022 – January 2023

- Managed and guided a team of 4 beginner software developers on a daily basis according to needs
- Configured and set up working environment for project tasks on Notion app
- Set up CI/CD using Git and Jenkins on Ubuntu Linux virtual machine

IBA Group

Software Engineer

Minsk, Belarus

January 2022- August 2022

- Developed and maintained end-to-end operations of ETL data pipelines and worked with large data sets in Azure Synapse Analytics
- Optimized query executions by 25-30% using caching in Synapse Analytics
- Performed extensive debugging, data validation, error handling mechanism, transformation types within the large datasets using Azure Synapse Analytics
- Implemented AWS SDK and GCP Libraries on server side using Java
- Wrote configuration files and deployed APIs using AWS CloudFormation
- Worked with AWS SQS to store real-time events which are then processed using Lambda Functions
- Implemented UI features in various components of the solution using React

IBA Group

Student trainee

Minsk, Belarus

November 2021- January 2022

- Completed the back-end of web application from scratch using Java and Spring Boot
- Wrote configuration of Swagger for documenting REST APIs
- Performed Unit testing of web Confidential modules using JUnit
- Designed and developed new user-facing features using React.js

Asman

Internship

Minsk, Belarus (Remote)

July 2021 – November 2022

- Involved in the software development life cycle, requirement gathering, coding, testing, and implementation
- Developed UI components using React.js
- Installation and configuration of MySQL, creating tables, view, indexes and other database objects
- Developed microservices using Spring Framework and ran tests reviews and modifications of existing codes

Projects

Digital Library (<https://github.com/atadurdyewserdar/electronic-library>)

- Created web application for storing, reading and downloading books using Java, Spring and React technologies
- Used Spring Security for securing web application and authenticating users

Notes (<https://github.com/atadurdyewserdar/Notes>)

- Created web application for creating daily tasks and notes from scratch using Python, DRF and React
- Deployed web application on Heroku

Skills

Main languages: Java, Python, C++, JavaScript, SQL, NoSQL

Frameworks: Spring, Flask, React.js

Tools and environments: Git, Docker, MySQL, MongoDB, CI/CD, Jenkins, GitLab