# Rinat Afiatullov

#### Education

# Moscow Engineering Physics Institute

Sep 2019 - Aug 2023

Bachelor's degree in Electronics and Nanoelectronics

Moscow, Russia

**GPA:** 4.10 out of 5

## Moscow Engineering Physics Institute

Sep 2023 – Aug 2025

Master's degree in Software Engineering

Moscow, Russia

**GPA:** 3.75 out of 5

#### Relevant coursework:

• Mathematical Analysis

• Linear Algebra

• Programming with C, Python

Algorithms

- Microcontroller programming
- Parallel programming

# Experience

## Yandex Go Automation Group

Apr 2023 - present

Backend Developer

 $Moscow,\ Russia$ 

- Implemented new features and bugfixes in Python3 code generation framework and CI system.
- Automated custom linting configuration and pre-commit hooks installation on VSCode workspace setup.

# **Projects**

# Language learning flashcard app | Python, Django, Swift

Apr 2023

- Built a Django REST API with token authentication to track users' flashcard decks.
- Built IOS app network layer with Swift to communicate with Django backend.

## Full-stack messaging app | Django, React, OAuth2

Jan 2023 - present

- Frontend web app built with React.js, react-router, react-redux.
- Backend API built with Django/DRF. Implemented OAuth2 authentication.
- Project deployed to pythonanywhere.com: Click to test the deployed web app
- • reatlaz/messenger

## Training Programs

# IOS Yandex Intensive Course

Apr 2023

Learning Program by Yandex at Sirius University

- Attended to live IOS development lectures by Yandex employees at Sirius University.
- Worked in a team of 6. Built backend and network layer for a full-stack language learning mobile app.

### Deep Python, Golang, full-stack development

Online bootcamps by VK education

Click to view certificates

- Attended to online lectures by VK employees.
- Studied Python, JavaScript, Go. Built a messaging web app, a Telegram chat bot and several small web apps.

### Achievements

# Leetcode - solved 80 coding problems

Algorithms and coding questions

Account link

• 35 easy; 43 medium; 2 hard

Dobrahack 2.0 Apr 2021

Hackathon Champion

Click to view certificate

• Managed the database for a Telegram chatbot.

• Worked in a team of 4.

## Technical Skills

Languages: Python, Go, Swift, SQL, TypeScript, C/C++, Bash, HTML/CSS

Developer Tools: Git, VS Code, PyCharm, Postman, Xcode, Vim

Technologies/Frameworks: Django/DRF, pytest, PostgreSQL, MySQL, Redis, Celery, Nginx, Docker, React, Flask