

# Nikita Lyakh

## Junior Backend Developer

+7(916) 551-97-13  
nikita.lyakh@yahoo.com  
<https://github.com/Juslow>  
Moscow

## SUMMARY

- Experience in **Python** based on development of open source and academic projects
- Expertise in Web applications with **Flask** and **Django**
- Expertise using **SQLAlchemy** and **Django ORM** to work with **SQLite** and **PostgreSQL** databases
- Knowledge of **HTML5**, **CSS3**, **JavaScript** at a basic level of understanding

## WORK EXPERIENCE

- 06/2022 - Present    **Python Developer**, Open-source projects
- **Django + Stripe API**. Implemented a simple Django server that creates payment forms for goods using Stripe API.  
<https://github.com/Juslow/django-stripe>
  - **Flask Web-application**. The application allows for registration, authentication, changing the password and CRUD functionality.  
<https://github.com/Juslow/pass-tracker>
  - **Cafe Search REST API**. The project implements principles of RESTful API.  
<https://github.com/Juslow/cafe-api>
  - **Research Project**. Modeling surface quality after machining on a milling machine with ANN.
- 01/2022 – 06/2022    **Physics Teacher**, Municipal Budgetary Educational Institution “Gymnasium №5”, Moscow Oblast, Dzerzhinsky

## EDUCATION

Student (6<sup>th</sup> year)  
**Bauman Moscow State Technical University, Specialist Degree** 2023  
Mechanical Engineering, Design of Technological Machines

## COURSES

**Web-Developer** 2023  
Bauman MSTU, Innopolis University

**CS50's Web Programming with Python and JavaScript** 2022  
Harvard, edX

**100 Days of Code: The Complete Python Pro Bootcamp for 2022** 2022  
Udemy

## SKILLS

<b>Programming Languages:</b>	Python, JavaScript
<b>Markup Languages:</b>	HTML5, CSS3
<b>Frameworks:</b>	Flask, Django
<b>Databases and ORM:</b>	SQLite, PostgreSQL, SQLAlchemy, Django ORM
<b>Other Technologies and Tools:</b>	Git, GitHub, Heroku, APIs, Bootstrap, Docker
<b>Development Environment:</b>	PyCharm, Visual Studio Code
<b>Languages:</b>	Russian (native), English (B2 – Upper-Intermediate)