



# EGOR BARINOV


## PYTHON DEVELOPER


 Charlotte, NC, United States

### CONTACT

 [www.ebarinov.com](http://www.ebarinov.com)

 [github.com/georgebrnv](https://github.com/georgebrnv)

 [egor.barinov.us@gmail.com](mailto:egor.barinov.us@gmail.com)

 /georgebrnv

### CERTIFICATION

#### Codecademy

- Learn Python 3 Course
- Build Python Web Apps with: Django/Flask
- Learn SQL

September 2023 - January 2024

#### Udemy

##### 100 Days of Code:

##### The Complete Python Pro Bootcamp

November 2023 - February 2024

### EDUCATION

2019-2023

#### Bachelor's

##### Business Administration and Processes

Saint Petersburg State University  
Of Civil Aviation

Saint Petersburg, Russia

2008-2019

#### High School Diploma

##### Financial Mathematics

Petrozavodsk "Academic Lyceum"

Petrozavodsk, Russia

### LANGUAGES

English



Russian



### PROFILE

Enthusiastic and detail-oriented junior Python Back-End developer with a passion for crafting robust and scalable solutions. Proficient in Python programming language and eager to expand skills in back-end development. Adept at collaborating with cross-functional teams to deliver high-quality software products. Committed to continuous learning and staying updated with industry best practices.

### SKILLS

- Proficient in writing Python code for back-end development.
- Solid understanding of Flask and Django frameworks for building web applications.
- Knowledge of SQLAlchemy for database management and interaction.
- Understanding of RESTful principles and ability to build APIs.
- Ability to implement user authentication and authorization, input validation and user interaction.
- Experience with HTML and CSS for front-end development and styling, including Bootstrap.
- Knowledge of Git and version control systems.
- Strong problem-solving and debugging abilities.

### PROJECTS

- Developed a dynamic web application using Python and Flask framework for back-end development, incorporating user authentication, database management, and form handling functionalities.
- Created a portfolio website using Flask, integrating GitHub REST API to display recent projects dynamically. Implemented a contact form with form validation and utilized SMTP library to send emails upon form submission.
- Developed a Flask web application for managing a movie database. Integrated The Movie Database (TMDb) API to fetch movie details and enable adding, editing, and deleting movies. Implemented user-rated reviews and ratings for each movie with a SQLAlchemy database for storage.

### EXPERIENCE

Community Manager at Solana NFT Project

Aug 2023 - Jan 2023

- Foster active participation and interaction within the NFT community.
- Expand the community through outreach efforts and strategic partnerships to improve the product.
- Organize virtual events, workshops, and meetups to connect with community members.
- Collect, analyze, and act on community feedback to enhance the project.
- Maintain a positive and respectful community atmosphere.

Student-contributor at "Goldfinch"

Feb 2023 - Feb 2024

- Learnt the fundamentals of Python programming language such as variables, data types, control structures, functions, and classes.
- I have been assigned simple projects and tasks within a larger project to apply my Python skills.
- Collaborate with other team members, including more experienced developers and mentors, to contribute to the overall project.
- Received feedback on my work from mentors and use it to iterate and improve my code.