# EGOR BARINOV

#### PYTHON DEVELOPER

Charlotte, NC, United States

#### CONTACT



ebarinov.com



github.com/georgebrnv



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#### 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

## **Python Django**

March 2024 - April 2024

#### EDUCATION

2019-2023

Bachelor's

# **Business Administration** and Finance

Saint Petersburg State University Of Civil Aviation Saint Petersburg, Russia

2008-2019

**High School Diploma** 

#### **Financial Mathematics**

Petrozavodsk "Academic Lyceum"

## 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.
- Strong knowledge of SQLAlchemy, PostgreSQL, SQLite for database management and interaction.
- Knowledge of Docker, images and containers.
- Strong understanding of RESTful principles and ability to build APIs.
- Ability to implement user authentication and authorization, input validation, users interaction.
- Experience with HTML, CSS and JavaScript for front-end development, styling and scripting, including Bootstrap.
- Knowledge of Git and version control systems.
- Strong problem-solving and debugging abilities.

## **PROJECTS**

- Dynamic Django-based Solana Wallet Tracker web application enabling users to monitor their cryptocurrency assets in real-time (trackoff.app).
- Portfolio Flask-based website built using Bootstrap, integrating GitHub REST API, a contact form with form validation, SMTP library to send emails (ebarinov.com).
- Flask Blog web application, includes authorization and authentication, dynamically rendered articles, comments, images and etc.
- Flask web Movie Manager application, using (TMDb) API to fetch movie details and enable adding, editing, and deleting movies, including reviews and ratings for each
- Check my GitHub profile for more (github.com/georgebrnv).

# EXPERIENCE

Community Manager at Solana NFT Project

Aug 2023 - Jan 2024

- 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
- 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.