# Vladimir Shkurko

Django Backend Developer | API Integration | Efficient & Secure Web Applications

## Summary

Django developer with strong Python skills focused on backend web development. Creator of the online voting system "Vote Cast" with authentication, restricted voting, real-time results, and full documentation. Open to freelance opportunities.

## **Skills**

- Django, Django REST Framework, Django Templates
- PostgreSQL, SQLite, MySQL
- · Celery, Redis, Task Scheduling
- Version Control: Git & GitHub
- API Integration, JSON, RESTful Services
- Basic Frontend: HTML, CSS, JavaScript (for templates)
- Documentation: MkDocs, Technical Writing
- Deployment: Render, Railway, Gunicorn

# Projects

### **Vote Cast – Online Voting System**

- Designed the database schema for tracking votes, sessions, and users securely.
- Implemented role-based access control with Django's authentication system.
- Used Django Admin for administrative session control.
- Set up scheduled voting windows with notifications via email.
- Deployed with Render and configured static/media files and email sending.
- Live on Render: Vote Cast

#### Education & Certifications

- Python for Data Science IBM / Coursera
- Python Developer Bootcamp by Tuomas Kivioja
- Mechanical Engineer Bauman MSTU (1983)
- Cand. Sc. (Economics) Bauman MSTU & SUM (1999)