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Georgia \*\*\*\*\*

Email: \*\*\*\*\*

| LinkedIn: \*\*\*\*\*

## SUMMARY

Motivated and inspired Python expert with 5 years of experience in robust and secure web frameworks, including Django, DRF, and FastAPI. Delivered successful projects for clients ranging from small-scale startups to large-scale enterprises, resulting in 25% increased efficiency and 50% improved user experience. Specializes in creating reliable web applications with a focus on scalability and performance.

## PROFESSIONAL EXPERIENCE

### Python Developer, Team Lead - \*\*\*\*\*

Sep. 2021 – Feb. 2023

- Optimized CRM backend for 5000+ connections, achieving 5-fold to 1000-fold speed improvements across multiple components.
- Implemented Scrum principles, boosting productivity by 25% and cutting project completion time by 30%
- Refactored two sizable monolithic projects into microservices using the Django and FastAPI frameworks.
- Designed and developed a backend for a CRM system for a tech company of 100+ workers
- Implemented 5+ Django modules, among them NFT minting module, blockchain wallet connector

### Python Developer - Freelance

Nov. 2020 – Jun. 2021

- Developed and deployed memory training program for desktop using Python.
- Built a database to store user performance metrics.
- Conducted A/B testing on user interface, increasing engagement by 25%.
- Implemented adaptive learning algorithms, boosting user retention by 30%.

### Python Developer, Artificial Intelligence Engineer - Startup \*\*\*\*

Sep. 2018 – Nov. 2020

- Built a fast and reliable remote identification system that served 10,000+ users.
- Constructed and implemented fraud detection and image segmentation algorithms using 2 +neural networks
- Streamlined application deployment time by 10x through setting up the CI/CD pipeline.
- Integrated frontend elements with backend logic in collaboration with a team of developers.
- Collaborated with team leaders from up to 5 other businesses to ensure cross-functionality and maximum usability of solutions.

### Python Developer - \*\*\*\*\*

Jul. 2018 – Aug. 2018

- Developed a library to integrate chatbots with multiple messengers and platforms.
- Launched over 5 interactive chatbots for Instagram, employing Google Dialog Flow
- Programmed and deployed over 3 chatbots utilizing a finite state machine for user applications.

### Founder, Python Developer - Startup \*\*\*\*\*

Nov. 2017 – May. 2018

- Utilized my programming skills in creating phone applications and backend using Django, to build functional MVP.
- Worked closely with the team and key stakeholders throughout the development process.

## EDUCATION

MSc Infocommunication Technologies and Communication Systems - \*\*\*\*\*

University

2021

BSc Applied computer science - \*\*\*\*\* University \*\*\*\*\*

2019

## SKILLS

**Languages:** Python, Bash, Solidity, SQL**Libraries:** Django, Django Rest Framework (DRF), FastAPI, Celery, Huey, BeautifulSoup, SQLAlchemy, Pytest, Jupyter, Pandas, Numpy, Sci-py, OpenCV, Keras, TensorFlow**Cloud platforms:** AWS S3, DigitalOcean, Google Cloud**Database:** PostgreSQL, MySQL, SQLite**Blockchain:** Hardhat, Solidity, Web3**Version control:** Git, Gitea, Gitlab**CI/CD:** Drone-CI, Gitlab-CI, GitHub Actions, Gitlab Pipeline**Deployment:** Docker, Docker Compose, Nginx, Unicorn**Messaging and caching:** Redis, RabbitMQ**Front-end:** HTML, JavaScript/JS, CSS, React, Bootstrap**Operating systems:** Linux, Windows**Project management:** Kanban, Agile, Waterfall