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SUMMARY

Passionate Backend Developer with one year of experience in building scalable and efficient backend solutions. Skilled in solving complex problems and developing high-quality applications that make an impact. A strong team player who is always learning and improving.

SKILLS

Backend Development:

- Programming Languages and Frameworks: Python, Django, Django REST Framework, FastAPI
- Databases and Caching: PostgreSQL, Redis
- Task Queues and Real-Time Communication: Celery, WebSockets

DevOps and Cloud Infrastructure:

- Containerization and Deployment: Docker, CI/CD
- Cloud Services: AWS (EC2, S3, RDS)
- Server and Proxy Configuration: Nginx

Version Control: Git

RELEVANT EXPERIENCE

Back-end Developer

NAPA AUTOMOTIVE | 07/2024 - 12/2024

Worked on a large-scale logistics project focused on real-time truck tracking, driver data updates, and automated notifications. The system also generates reports such as IFTA and FMCSA. Key responsibilities include:

- Developed and optimized the Django-based backend to manage real-time data updates.
- Implemented a notification system to alert drivers about important updates
- Built features for transportation and logistics reporting.
- Used WebSockets for real-time communication.
- Configured Nginx for load balancing and as a reverse proxy.
- Integrated Docker, Redis, and Celery to improve performance, scalability, and asynchronous task management.
- Implemented logging mechanisms for better system monitoring and debugging.

The goal was to enhance logistics efficiency with real-time updates, seamless communication, and comprehensive reporting.

Pet Projects

SOCIAL PLATFORM WITH REAL-TIME CHAT, PARSING & EMAIL AUTOMATION:

Stack: Django, PostgreSQL, WebSockets, Celery, Redis, Docker, Nginx

- Real-time chat using Django Channels + WebSockets
- Parser for Pinterest content using BeautifulSoup
- Email notifications (e.g., new user alerts) via Celery + Redis
- Admin task monitoring via Flower dashboard
- Deployed on VPS using Docker Compose, Nginx, Unicorn

🔗 Live: <http://37.221.193.231/> | 🔗 Code: [github](#)

EDUCATION

PDP Academy, Tashkent

During my studies at PDP Academy, I learned popular frameworks such as FastAPI and Django REST Framework, along with technologies like PostgreSQL, Redis, and Celery. I also gained hands-on experience working with Docker.