TEMIRLAN KAZHIGEREY

Telegram | Gmail | LinkedIn | Github

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, SQL
Backend: Django/DRF, FastAPI, Flask, Express.js, aiohttp
Frontend: Next.js, React.js
Databases & Tools: PostgreSQL, MongoDB, Redis, Oracle, SQLAlchemy, Celery, WebSockets
DevOps & VCS: Docker, Kubernetes, RabbitMQ, Nginx, AWS, CI/CD (Jenkins, GitHub Actions), Git

EXPERIENCE

Atlantis AI   **Oct 2024 – Present**
Software Engineer | WebSockets, RabbitMQ, Docker, LLM, CI/CD, ML, NLP, API   ***Almaty, On-site***
- Automated **CI/CD pipeline** with **DockerHub** and **Watchtower**, reducing deployment time by **30%**.
- Developed **AI chatbot with Telegram integration** and Google Calendar API for automated bookings, achieving **40%** faster response times.
- Built **async audio-to-text pipeline** with **ML integration**, reducing processing time by **85%**.
- Created **NLP model** for real estate calls classification with **75% accuracy** in lead qualification.
- Implemented **event-driven microservices** with **RabbitMQ**, cutting response times by **50%** and eliminating timeouts.

IT Park   **Jan 2023 – Sep 2024**
Software Engineer | FastAPI, DRF, PostgreSQL, Redis, Docker, Alembic, Jenkins, AWS   ***Almaty, On-site***
- Developed **automated booking platform** for university dormitory, **digitizing 100%** of manual processes and reducing administrative work by **70%**.
- Implemented **digital document signing** with **Kazakhstan EDS**, reducing signing time by **90%** and enhancing compliance.
- Built **intelligent document processing system** with **OCR** and **LLM integration**, achieving **90% accuracy** in medical data extraction.
- Optimized performance with **Celery-based task processing**, delivering **40% faster** operation execution.

PROJECTS

MockTalk.ai | *FastAPI, Next.js, React.js, MongoDB, LLM, HeyGen, Docker*
- Launched an **AI-powered** interview platform featuring **interactive AI avatar** and **real-time speech-to-speech**, attracting **6,000+ visits** and **100+ active users** within 2 weeks.

TengriNews Clone | *Django, Jinja2, AWS, PostgreSQL*
- Developed a news portal with **advanced filtering**, **web scraping**, and **news category subscriptions**, enhancing user experience and increasing engagement.

giveme.kz | *FastAPI, SQLAlchemy, AWS, PostgreSQL, SMTP*
- Tackled waste reduction challenge by **developing a P2P marketplace platform** that converts unused items into **reward points**, resulting in **sustainable item redistribution** and creation of circular economy community.

EDUCATION

SDU University   **Almaty, KZ**
Bachelor of Science in Information Systems   *Aug. 2021 – Jun. 2025*

ACHIEVEMENTS

nFactorial Incubator 2024   **Almaty, KZ**
- Ranked in the **top 5%** out of **2000+** applicants, proving strong competitive performance.
- Launched a startup in 2 weeks, attracting **6000** unique visitors and driving early traction.
- Awarded **$3500** from **Microsoft Startups Hub**, succeeding in a competitive funding program.