

Senior Software Engineer – Dmitry K.

Education: Master Degree Information Systems and Technologies, Software engineer	Software engineer with 7+ years of commercial experience in backend and full-stack development. Hands-on expertise building AI-powered systems using Python, FastAPI, OpenAI APIs, LlamaIndex, and pgvector, focused on LLM-based document processing, RAG pipelines, and multi-agent orchestration. Experienced with NLP integration (Whisper, DeepFace) for multimodal use cases, PostgreSQL, scalable architectures (MVC, Clean Architecture), mentoring small agile teams, and translating business requirements into GenAI solutions.
Languages: English – B2	
Domains: AI FinTech Information Services Technology Sales & Marketing EdTech Communication Services	

Overview

Monitoring & Security:	Azure Monitor, ELK, Kibana, LogStash, Sentry
Containers & Orchestration:	Kubernetes
Programming Languages:	JavaScript, Python, TypeScript
DevOps & IaC:	Ansible, Docker
Databases:	ElasticSearch, MongoDB, MySQL, PostgreSQL, Redis, pgvector
Security:	HashiCorp Vault
Other Tools:	AG Grid, AioHTTP, AntD, Apache Tika, BeautifulSoup, Bitbucket, Celery, Git, GitHub, GitLab, HTML, Jinja2, Kafka, LaTeX, MCP, MaterialUI, MobX, Plotly, RTSP, RabbitMQ, RedSMS API, Redux, SCSS/CSS, SNS, SQLAlchemy, SmolAgents, Swagger, Twilio, WebSockets, k3s
Cloud Platforms:	AWS, AWS Lambda, AWS Serverless, Azure
CI/CD Tools:	GitLab CI/CD
AI & ML Tools:	DeepFace, LLM, LlamaIndex, OpenAI API, Pandas, Whisper, vLLM
Backend:	Django, Django REST Framework, FastAPI, Flask
Frontend:	Next.js, React.js