

Almaz Kunpeissov

Software Engineer
Python, Django, Backend

hello@akun.dev

<https://linkedin.com/in/almaz-kunpeissov>

<https://github.com/almazkun>

PROFESSIONAL SUMMARY

Senior Python Software Engineer with 7+ years of expertise in backend development, specializing in REST API integration, cloud technologies, and scalable software solutions. Skilled in Python/Django, JavaScript, and AWS, with a proven ability to deliver innovative and efficient systems. Strong advocate of clean code, best practices, and collaboration.

TECHNICAL COMPETENCIES

- **Programming Languages:** Python (7+ years), JavaScript
- **Frameworks & Libraries:** Django, Django REST Framework, React, Next.js, Node.js
- **Databases:** PostgreSQL, MySQL, Amazon DynamoDB
- **Cloud & DevOps:** AWS (EC2, Cognito, Lambda, S3, RDS), Docker, Linux, Git, CI/CD
- **Architecture:** Microservices, Event-Driven Architecture, RESTful APIs
- **Methodologies:** Agile (Scrum), Test-Driven Development (TDD)

PROFESSIONAL EXPERIENCE

Tetra Signum Co.,Ltd (<https://tetrasignum.kr/>)

Seoul, South Korea

Software Engineer

Nov 2022 – Present

- **Led development of enterprise solutions** using Python/Django backend and React frontend:
 - Developed an LMS platform with integrated video CMS and SSO authentication.
 - Designed and built a calendar and appointment scheduling system.
 - Managed AWS infrastructure and Docker containerization for all services.
- **Development and maintenance practices:**
 - Established CI/CD pipelines for automated testing and deployment.
 - Optimized database queries, infrastructure billing, logging, and monitoring systems.
 - Implemented role-based access control and applied security best practices.
- **Team lead responsibilities:**
 - Directed technical architecture decisions and managed project roadmaps.
 - Mentored junior developers through code reviews and pair programming.
 - Introduced Agile sprints and translated stakeholder requirements into clear tasks.

ailys Co., Ltd. (<https://ailys.ai>)

Seoul, South Korea

Software Engineer

July 2021 – Oct 2022

- Developed Python/Celery backend components for "DAVinCI LABS", an Auto-ML/AI analytics platform.
- Designed and optimized REST API services, improving data processing efficiency.
- Collaborated with cross-functional teams to integrate machine learning algorithms into production systems.

Shipper Space LLC (<https://shipper.kz>)

Almaty, Kazakhstan

Software Engineer

May 2019 – July 2021

- Development of a web-based React application to automate parcel forwarding service.
- Developed RESTful API endpoints, including integration with multiple third-party services.

Law Company Financial Advocate LLP (<https://finlaw.kz>)

Almaty, Kazakhstan

Software Engineer

December 2017 - May 2019

- Managed full-cycle design, development, and maintenance of corporate website.
- Conducted project planning and maintained project documentation.
- Administered hosting, email, analytics, and internal documentation systems.

EDUCATION

- **Master of Information Technology**, Torrens University, Australia (2024 – 2025)
- **Bachelor's Degree** in Materials Science and New Materials Technology, Kazakh National University, Kazakhstan (2005 – 2009)

ADDITIONAL INFORMATION

- **Languages:** Fluent in English and Russian (written and spoken).
- **Soft Skills:** Strong problem-solving abilities, excellent communication and collaboration skills, keen attention to detail, adaptability to new challenges.