**Almaz Kunpeissov** [hello@akun.dev](mailto:hello@akun.dev)

Software Engineer [https://linkedin.com/in/almaz-kunpeissov](https://linkedin.com/in/almaz-kunpeissov/)

Python, Django, Backend <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.