



Didar Kelgenbayev

Software & Backend Engineer

My passion is implementing and maintaining backend side of web development, as well as exploring new technologies through hands-on experimentations with pet projects on my GitHub profile.

With over a three year of hands-on experience in Software Development, particularly in Backend Development, I have successfully handled freelance projects and personal pet projects by my own.

Contact

Portfolio Website

<https://portfolio.dotpep.xyz>

Telegram

[Link to Message me on Telegram](#)

Email

kelgenbaevdidar7@gmail.com

Socials

[GitHub Profile Link](#)

[LinkedIn Profile Link](#)

Education

International Information Technology University - IITU in Almaty

2024-2027, Bachelor's Degree in IS

Inovative Technical College - INTC in Almaty

2020-2024, College Degree in IS

Tech Stack

- Python, Golang, JS/HTML/CSS
- Django, FastAPI, Gin, Go-chi
- Docker, Git, RabbitMQ, Redis
- PostgreSQL/MySQL, MongoDB
- Linux, Bash, VPS, CI/CD
- REST API, gRPC, Unit Test, Microservices, SOLID, DRY

Language

English - B1 Intermediate

Kazakh - Native, Fluent

Russian - Native, Fluent

Experience

Current October 2024

Opensource

Pet projects, GitHub

Implement many things like:

- Fullstack E-Commerce app using Django with Stripe Payment, Djoser Auth, Docker, Celery, Flower, Redis, Nginx, Unicorn, Weasyprint, HTML/CSS, Bootstrap.
- Marketplace DDD/Clean Architecture with DI pattern REST API with Django Ninja.
- Social Media REST API with FastAPI, Postgres, Docker, CI/CD, VPS Deploy, Unit Test.
- RSS Feed Aggregator with Golang, Go-chi, PostgreSQL.
- Microservices hands on project - Docker, K8s, gRPC, RabbitMQ, API Gateway.

Feb 2023 - Sep 2023

Sultan Travel Agency - Contract

Python Developer, Process Automation

College Industrial Practice (Производственная Практика от Колледжа).

Wrote scripts to Automate Internal (Внутренние) Company Processes like:

- Webscraping using BeautifulSoup4, scraped partner tour companies website data.
- Generate PDF files using Weasyprint, and automate sending via SMTP.
- Work with GUI desktop programs to Sending emails, View data using Tkinter.
- Use MySQL driver and standard CSV library and also Pandas for Process Automation and Working with Data.

Feb 2021 - Jan 2023

Freelance

Software Engineer, Programmer

Completed Freelance Projects (also worked with customer, wrote Technical Requirements with them):

- Almaty Art Fair and Trading Hub (SPA's) hosted with domain name, websites using Tilda platform and Javascript, HTML/CSS.
- CWT trading course selling Telegram Bot with admin/client logic using Python (PyTelegramBotAPI) deployed on Heroku.
- Implement Shop Marketplace Telegram Bot using Aiogram and SQLite, also with Django Admin Panel, ORM to manage data.
- Implement REST API (DRF) for AudioBook Flutter mobile app and also Integrate it by fetching data from flutter app codebase.
- Implement for StroyMaterial website peace of cement calculator and integrate it as Django App.

Certifications

Backend Development

Coursera - Meta

Data Science

Coursera - IBM

SQL Databases

Coursera - Meta, IBM, Stepik

Programming in Python

Coursera - Meta, IBM