# Yerkebulan Zhaksylykov

zat.tyme.su@gmail.com Almaty, Kazakhstan +7 (778) 708-98-50

#### Education

## Kazakh-British Technical University, Almaty, Kazakhstan

2021 - 2025

Bachelor's Degree Computer Science and Software Engineering

#### **Experience**

### Backend Developer at Kaspi Travel, Almaty, Kazakhstan

June 2022 - Present

- integrated Web Scrapper which parses notifications about flight changes(delaying, cancelling flights) and send push notifications to flight passengers(users).
- automated refund, exchange processes in mobile app which decreased call center load by 30%.
- implemented dividing heavy old SQL table into two by transferring heavy tables to another and connected them with property fields in Django ORM, then it reduces load on DB server by 10%.

#### Backend Engineer at Freelance Projects, Almaty, Kazakhstan

Sep 2021 - May 2022

- developer web scraper which every 15 minutes parsed informations about new posts in instagram and facebook pages and saves in csv files.
- integrated telegram bot to market place admin page, which helps sellers to get notified about cost of products and deployed in DigitalOcean VMs.

# **Projects**

## Finding Job WebApplication

The web application is specialized for publishing company jobs and on other hand allows to apply requests to jobs by candidates. Backend server is provided with simplejwt authentication which has refresh and access tokens. (Django Rest Framework, Angular, Python, TypeScript, SQL, gunicorn)

# **Machine Learning Model API**

The program provides ML Model usage by HTTP Requests. The ML Model is the model of my data scientist friend. I developed API service which allows photo as file and returns processed image. The project was containerized and deployed in AWS. (FastAPI, Python, Docker, Uvicorn, AWS ECR, ECS)

#### **Skills**

**Programming:** Python, Golang, C++, SQL, TypeScript, HTML, CSS

Technologies and Frameworks: Django, Flask, FastAPI, Gin, Angular, Nginx, Postgres, Git, Selenium,

BeautifulSoup, Celery, Redis, gunicorn, uvicorn