

EDUCATION

- **University 2** Budapest, Hungary
Bachelor of Science in Computer Science (taught in English); Month Year – Present
- **University 1** City, Russia
*Bachelor of Science in Programming in Informantion & Communication Systems (Incomplete)*Month Year - Month Year

EXPERIENCE

- **Freelancing** Upwork/Fiverr
Software Engineer, Back-end developer Month Year - Month Year
 - **Web3 Oracle Bot - Python:** Designed, deployed, and maintained a Telegram bot using Aiogram, an asynchronous library, achieving over 3000 active users. Provided trading data from multiple NFT markets through a robust data scraping mechanism developed with Selenium, Requests, and Celery. Ensured optimal performance and data accuracy with continuous monitoring and updates, catering to the dynamic nature of NFT market.
 - **Template Mailing System (API) - Python:** Developed and managed a template-based mailing system using Django and Flask, integrated with SMTP for email delivery and Celery for task queue management. Successfully set-up CI/CD pipeline with Dokku and Github, serving over 4000 users. This setup facilitated efficient email template creation and distribution, enhancing communication workflows.
- **StartupName (Waiter Management System for Restaurants)** Russia, City
Fullstack Developer Month Year - Month Year
 - **Backend Development (Python, Django, Celery, PIL, Aiogram):** Engineered a comprehensive system for tracking restaurant layouts, tables, and waiter assignments. Implemented QR-code generation for each restaurant and developed a Telegram bot notification system for efficient(and yet simple for maintenance) waiter alerting, crucial for the MVP stage.
 - **Deployment and CI/CD (Dokku, Docker):** Established a seamless Continuous Integration/Continuous Deployment pipeline using Dokku and Docker, ensuring zero-downtime updates and reliable system performance.
 - **Frontend Design (HTML, CSS, JS):** Crafted a user-friendly, multipage website leveraging the developed API. Designed the site for easy navigation post-QR code scanning, enhancing customer experience and waiter response efficiency.

PROJECTS

- **ToonGether:** Developed a web application enabling users to watch video files synchronously in session rooms, designed for personal use. Implemented Django Rest Framework (DRF) for backend operations and integrated websockets for real-time communication and video synchronization. Focused on creating an interactive, user-friendly interface and ensuring smooth streaming performance.

TECHNICAL SKILLS

Languages: Python, JavaScript(Basic level), SQL, HTML, CSS
Frameworks: Django + DRF, Flask, FastAPI, Selenium/Playwright, Web3, React(basic knowledge), Electron(basic knowledge)
Skills: Celery, Asyncio, Aiohttp/Httpx, BS4/Scraper, Aiogram, Pyrogram, Pytests, Tkinter/PyQT, CI/CD
Databases: PostgreSQL, MongoDB, Redis, SQLite
ORM: Tortoise, SQLAlchemy, Peewee
Developer Tools: Git, Docker, Dokku, Nginx, Linux

LANGUAGES

English: C1 (1 year boarding school in Country, 1 year British Council in Country, 1 year C1-C2 university course)
Russian: Native