

Primary activity	Python developer, Heyling
Skills	Python(Django, Flask, Tornado, FastAPI, Nameko), Javascript, Golang, bash, MySQL, PostgreSQL, Mongodb, Elasticsearch, Redis, RabbitMQ, NGINX, docker/docker-compose, Prometheus, Zabbix, Ansible. Creation python and bash programs for automatization business processes. Development web-services architecture, split monolith apps to microservices architecture, create big and highload systems. Creation web-services by python. Configure and building docker containers for deploying web-services. Design and creation DB (MySQL/PostgreSQL/MongoDB/Elasticsearch). Configure nginx for redeploy conversion to different services. Configure SSH server, proxy server, OpenVPN server. Development, repairing and reverse engineering of electronic devices. Deisgn PCB. Creation electrical sheme of electronic devices. Creation of technical documentation (station of satellite communication), definition of technical characteristics of stations of satellite communication and characteristics of the devices which are their part, identification and debugging in work of stations of satellite communication, development of the interface of the program of management of satellite communication of station. Creation and administration Linux servers. Developing bash- and Python-scripts on Linux servers. Creation Python apps for automatization testing works. Creation scripts on python for visualizatiion and analysis mesurements results. Creation firmware for microcontrollers. The analysis and definition of method of calculation of technical indicators of projects, creation of explanatory notes for project documentation (processing systems, fraud with cash cards).
Education	University degree University: MIEM NRU HSE faculty of electronic and telecommunications specification: micro- and nanoelectronic graduates: 2014 year GeekUniversity: python-development
Experience	February 2023 — August 2023 AWS, System Engineer Main activities: - Developing monitoring system - Developing OS monitoring tools - Integrating with exist services Technologies: - Python - Bash - Powershell January 2022 — February 2023 ATOM Tech, Developer Main activities: - Creation docker-containers for company services - Creation company services on python/flask - Modernization and optimization company services - Creation of new services on python/flask - Design, creation and deployment of backend for company services on python - Design and administration of databases.

Technologies:

- Python/Flask
- Postgresql
- Docker/docker-compose

April 2020 — February 2023 Heyling, Developer

Main activities:

- Creation docker-containers for company services
- Creation company services on python/golang/rust
- Modernization and optimization company services
- Creation of new services on python/tornado
- Design, creation and deployment of backend for company services on python/golang/rust
- Design and administration of databases.

Technologies:

- Python/Golang/Rust
- Postgresql
- Docker/docker-compose
- Bash

November 2019 — April 2020 AGORA, Developer

Main activities:

- Creation docker-containers for company services
- Creation and deployment kubernetes cluster
- Creation orchestrator for dockerized company services on python/django
- Translate company services from python2.7(django1.6) to python3.7(django2.2)
- Modernization and optimization company services on python/django
- Creation of new services on python/django
- Design, creation and deployment of backend for company services on python
- Design and administration of databases.

Technologies:

- Python/Django
- Postgresql
- Docker/docker-compose
- Bash

October 2018 — November 2019 VITAL, DevOps (Development and Operations)

Main activities:

- Creation docker-containers for company services
- Creation and deployment kubernetes cluster
- Rollout of web-sites
- Design, creation and deployment of backend for company services
- Design and administration of databases
- Administration of company servers.

Technologies:

- Python
- Mysql
- Docker/docker-compose
- Bash

- Postgresql
- K8s
- Helm
- Nginx
- MongoDB
- Redis
- Zabbix
- Ansible

August 2018 — october 2018 NCRE, Developer

Main activities:

- Creation and support web-server on Linux
- Building and configure docker containers
- Creation migration scripts for MySQL
- Configure nginx
- Creation scripts for automatization building firmware for microcontrollers and building apps for Android/iOS.

Technologies:

- Python
- Mysql
- Docker/docker-compose
- GitLab/Gitlab CI
- Bash
- Nginx

January 2017 — August 2018 of TSD-Group, Engineer

- Development electronic devices and repairing it
- Design PCB (printed circuit board)
- Creation electrical sheme
- Reverse engineering of electronic devices and their exchange protocols
- Creation math models by Python of exchange protocols
- Creation firmware for microcontrollers.

July 2014 — December 2016 of Vigstar, Engineer

Main activities:

- Participation in development of communication stations
- Development and preparation of design and project documentation
- Testing of the equipment and check of work of components of communication station
- Definition of shortcomings of a design of station and their elimination
- Identification of failures in work ON stations of satellite communication
- Creation and administration Linux server.

2011 – July 2014 Radian-QS, 1, Specialist

Main activities:

- The analysis of necessary data for calculation of indicators of the project (processing systems)
- Definition of methods of calculation and calculation of indicators of productivity of processing systems
- Identification of possible options of fraud with cash cards within projects
- Participation in creation of project documentation and statement of tasks

	• Preparation of materials and articles for the site of the company • Creation and administration Linux server.
Business qualities	• Analytical skills • Ability to fast training • Steadiness, ability to fast establishment of benevolent contacts in the organization
Foreign language	Upper intermediate level
Permanent residence	Dublin, Ireland
Age	29 years
Family status	Married