Valentyn Slivko

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Profile

Self-taught back-end developer with passion about building services, with more than a year of experience working with Python and it's rich infrastructure. Looking for an opportunity to grow as a professional developer.

Washed up candidate master in chess.

Certified expert in hiding external API keys and other configs in .env file and forgetting that your teammates might also need them. /s

Languages

Ukrainian - native;

English - Low C2. EF SET Certificate: https://www.efset.org/cert/AjUBNV

Russian - sadly also native;

Commercial experience

- EPAM University Program Python Autumn 2020: **October 2020 - December 2020** - had to withdraw due to major health issues and a long recovery period.

- Smarttek Academy Python Web Development - Unpaid Internship: **February 2022 - April 2022** - program terminated due to russian invasion of Ukraine.

    - During the program I was in charge of a project with small 4-man team of fellow trainees in Scrum environment that mixed with Kanban later on. Implemented chat app with django-channels, was responsible for repo management, continious integration with Gitlab CI and other minor stuff.

- Coxit Academy Python - Unpaid Internship: **May 2022 - current**
    - Created IJRA - very simplified Kanban board with Flask and Vue2.
    - Was responsible for an implementation of frontend app with django handling POST requests from Slack's API, using it's Block Kit in the company's internal project; co-reviewing pull requests of teammates.

- [Smarttek Academy Python Web Development](#) - Unpaid Internship:
  June 2022 - current - program continued and goes in parallel with Coxit Academy
    - During the continuation period was participating in [Hariart](#) project's development. Was responsible for adding celery worker for delayed emails sending. Cleaned up dockerizing process in aforementioned project, learned about image hashing, reminded myself how to scrape pictures from websites in legal way.

Skills/Tech stack

- **Backend related**: Python 3 (>3.6), Django 3/DRF, Flask (Flask-SQLAlchemy, Flask-Marshmallow, Flask-Migrate)
- **Databases:** PostgreSQL, sqlite. MongoDB in *todo* list
- **Web scraping**: Selenium (dynamic websites), requests + bs4 (static websites)
- **Testing:** pytest, DRF test client/factory for API testing, Postman for manual testing
- **DevOps related**: Git, Docker, docker-compose, nginx as docker-compose service, Github Actions/Gitlab runner
- **Operational systems**: Linux (Ubuntu 22.04) - main OS, windows.
- **Frontend related:** HTML5, basic CSS, ES5/6 JS, vueJS (lifecycle hooks, 'v-' keywords)
- **3rd party services:** AWS EC2, Slack API, Telegram API, email integrations through API (SendGrid, MailJet), independent SMTP server setup (provided by porkbun.com)

Education

- Lviv Polytechnic National University, Bachelor's degree: Automation and computer integrated technologies, 2017-2021. Used technologies: MATLAB, Simulink
- Lviv Polytechnic National University, Master's degree: Automation and computer integrated technologies, 2021-current. Used technologies: MATLAB, Simulink

Please head to http://demigorrgon.design/portfolio/contact for more detailed info from the CV