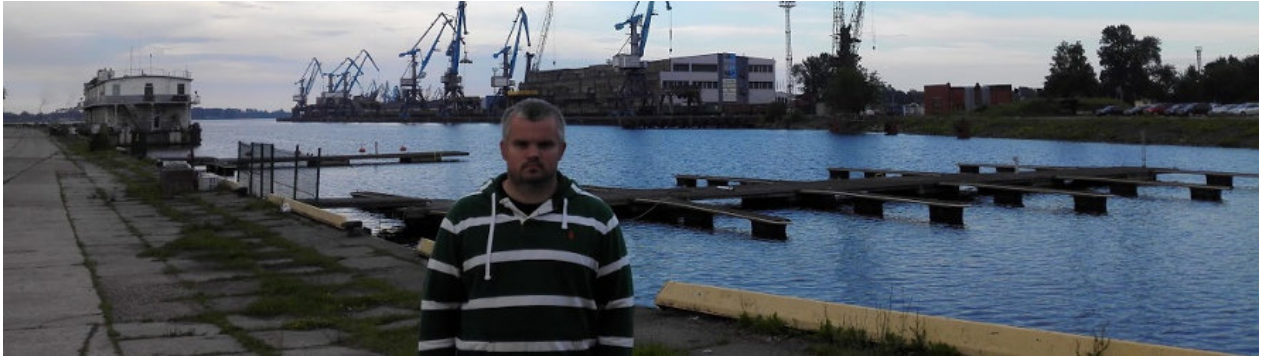


# Aivis Abele



## Remote Python/Javascript developer (UTC+2)

- Github: [github.com/aabele](https://github.com/aabele)
- Email: [aabele@gmail.com](mailto:aabele@gmail.com)
- CV as [PDF](#)

## Skills

Python – Javascript – Linux – Design patterns – OOP – ReST – TDD – Agile Methodologies - Web scraping (Selenium, Scrapy)

## LANGUAGES

Latvian (native), english (written/oralspoken), russian (oral)

## EXPERIENCES

### Full stack developer @ [Children Clinical University Hospital](#)

2019 - ongoing

Accessibility of the hospital database to the patients - development of the online patient [portal/cabinet](#). Ensuring possibility for the patients/their parents to authenticate with login/password or SAML2 provider - [latvija.lv](#) + identity providers - various Latvian internet banks or [eSignature](#) service, and to download all their current documents, submit new documents or fill necessary forms.

Experience with integrating the existing software with various external api or services - [eVeseliba](#), Microsoft Active Directory, etc.

**Technology stack:** linux, git, python, django, postgres, javascript, rest, TDD, latex, bootstrap, sass.

### Full stack developer @ [longenesis.com](#)

2020

I took a 6 month gig in company that focuses in developing tools for patient data sharing, digital consent and direct communication between biomedical institutions, patient organizations and research partners and sponsors.

I was delivering API services and frontend for them using python, javascript and sass, tweaking cloud infrastructure on Amazon AWS and using docker for application containerization and development.

**Technology stack:** python, django, vue.js, AWS, docker, nodejs.

**Full stack developer @ [prezi.com/infogram.com](https://prezi.com/infogram.com)**

**2019 - 2020**

Refactoring of old, buggy and under-documented backbone code into clean, well tested react components by using typescript. Implementation of new frontend functionality and backend http endpoints in django.

**Technology stack:** linux, git, python, django, javascript, react, backbone, typescript, AWS, react testing library, npm.

**Full stack developer / devops @ [sefinance.lv/credify.lv](https://sefinance.lv/credify.lv)**

**2018 - 2019**

Ensuring transformation of legacy codebase into reliable and maintainable software. Automated tests, refactoring and documentation.

**Technology stack:** linux, git, django, postgres, javascript, ansible, rest, webhooks, AWS, docker.

**Python/Javascript developer @ [omni-digital.co.uk](https://omni-digital.co.uk)**

**2016 - 2018**

Ensuring remote django development, building websites, debugging old code, provisioning digital ocean droplets (centos and ubuntu) and keeping them updated and secured by using ansible.

**Technology stack:** linux, git, django, postgres, javascript, ansible.

**Python/Javascript developer @ [swiftserve.com](https://swiftserve.com)**

**2012 – 2015**

Initially I was hired to develop youtube like website. After accomplishing this task I have been working as a member of an agile developer team. My everyday tasks included working on tickets - fixing bugs and implementing new features, refactoring the old code, participating in scrum meetings, planning poker sessions.

I was required to write a well-documented, tested and standards compliant code. The code testing was done by unittests, integration tests and the frontend part was tested using selenium and in several parts by jasmine.js tests.

**Technology stack:** linux, git, python, django, ReST, postgresql, nginx, backbone.js, shell scripting, continuous integration (jenkins integration server), grunt.js

## **Python/Javascript/Frontend developer**

**2011-2012** I have worked as a freelance python/frontend developer. During this time I have developed a number of web sites, developed required functionality. The only website still online is buvlaukums.lv

## **Frontend developer @ ISS Media (Barcelona)**

**2011-2011** I have worked several months on pure frontend web development.

**Technology stack:** linux, git, django, postgres, jquery, webscraping (lxml)

## **IT Consultant @ Latvian Sworn notary council**

**2005-2011** IT consultant and network administrator for sworn notaries and employees (~500 users). I have developed a django based corporate intranet (mostly various reports and statistics), administrated postfix email server.

## **Education**

### **Professional MBA program**

**2005-2006** - The Riga Technical University (Riga Business School) one year in the Professional MBA program (not finished).

### **Economic informatics - Bachelor degree**

**2001-2005** - University of Latvia

## **Other skills and hobbies**

Beekeeping, dogs, music, welding, woodworking, wildlife.

As my free time activity I have been reflecting on how to monitor the temperature, humidity and other environment characteristics in a bee hive (in the middle of northern forest, without any reliable source of energy) and transmit recorded data over mobile networks to a remote data storage.