

Curriculum vitae

Personal data

Name: Davit T.

Technical Knowledge and Skills

Python, Django



Davit is strong developer with more than 6 years of experience in the Information Technology industry. He has a rich experience in web development using Python programming language including Django and asynchronous frameworks. He can create and deploy flexible web servers and application setups. He has experience in working with SQL and NoSQL databases, good knowledge of design patterns and experience with industry-leading cloud services.

Education

September 2008 –
June 2012

Yerevan, Armenia
Bachelor's Degree, Computer Science and Informatics,
National Polytechnic University

Work experience

July 2019 -
Present

DataArt, Armenia
Python Developer

- Tasks estimation;
- Communications with project manager, QA Engineers and Front End engineers;
- Web application development, refactoring and optimization;
- Troubleshooting, profiling, performance tuning;

- Code Review.

May 2017 -
May 2019

Upwork, Remote

Lead Software Developer/Software Developer

- Developed software according to the requirements of different customers;
- Tasks estimation;
- Communications with the client, project manager, QA and multiple back-end, mobile developers, data analyst, PM and Lead Developer;
- Web application development, refactoring, upgrade and optimization;
- Troubleshooting, profiling, performance tuning;
- Code Review, DevOps;
- Scaling, deploying and monitoring.

October 2017 -
July 2018

Zojax Group, United States

Software Developer

- Communications with the data analyst, PM, and Lead Developer;
- Web application development, refactoring and optimization;
- Troubleshooting, profiling, performance tuning.

March 2015 -
March 2017

STDev, Armenia

Software Developer

- Participation in planning and estimating;
- Communications with the PM, QA engineers, back-end and front-end developers;
- Web application development;
- Integration with PayPal, Stripe;
- Data scraping, data processing;
- Image processing and optimizations.

Portfolio

Construction Data Platform

REST API for serving construction related data. Image processing.

Technologies used:

Python, Django

Classified Platform

May 2017 - May 2019

A website for listing and advertising classifieds. Includes socket-based messaging tool, image cropping tool, advanced search tool, blog, REST API for mobile applications, smart notification and recommendation systems.

Technologies used:

Python, Javascript, Django, AWS

Glucose Tracker

May 2017 - May 2019

Glucose Tracker is a simple tool for keeping track of your blood glucose levels, food and activities. Most important features are Data Analysis and Comparison, Report Generation, Data Import from other HealthCare platforms.

Technologies used:

Python, Javascript, Django, AWS



Open Educational Resource Platform

May 2017 - May 2019

REST API for educational mobile applications. Allows tutors to create rich media documents, multi-chapter courses, Push notifications, In-app purchases.

Technologies used:

Python, Django

Educational REST API

October 2017 - July 2018

OER Commons is a public digital library of open educational resources. It allows us to explore, create, and collaborate with educators around the world to improve curriculum. There are 3 main tools - Resource Builder(for creating media rich documents), Lesson Builder(for creating interactive lessons), Module Builder(for Higher Education).

Technologies used:

Python, Javascript, Django

Wedding Vendor Platform

March 2015 - March 2017

The project's aim was to combine and list all wedding related vendors from Europe in a single platform. The project had integration with Social Networks, PayPal, Stripe, Mandrill. It had airbnb style search with map, wedding planner tool, blog posts, messaging tool, comments, tags, favorites, polls, review system and FAQs. The project was built with the Django web framework.

Technologies used:

Python, Javascript, Django, MySQL

