Taras Bunyk
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Skype: tbunyk

Address
Berlin, Germany

Languages
English - B2
German - A2
Ukrainian - native

Core skills
Python
JavaScript
Go
Linux
SQL

Worked with
Docker
Kubernetes
Flask
SqlAlchemy
Git
AWS
GCP
InfluxDB
Celery
AngularJS
HTML5
nginx
jQuery
PowerShell
Zope
Pylons
Mercurial
SNMP

Played with
React
Scala
Elm
VimScript
LaTeX
MediaWiki
Lisp
C, C++

Profiles
bunyk.wordpress.com
github.com/bunyk
LinkedIn: Taras Bunyk
StackOverflow: bunyk

Taras Bunyk

Software Engineer

Experienced in Python, JavaScript and Go. Have broad range of skills and passion for learning and sharing knowledge.

Experience

Nov 2019 - present, *Go developer,* Zalando

- Writing software for automation of business operations

Aug 2017 - Oct 2019, *Python & Go developer,* GlobalLogic

- Developed data processing pipeline consisting of microservices written in Go. Technologies: Gin, Ginkgo/Gomega, JWT, AWS SDK for Go, AWS SQS, AWS Lambda, Amazon Redshift, InfluxDB, Grafana. Created generative grammar for JSON objects which removed need for boilerplate in unittest code and halved code size.
- Developed microservices for report generation in Python. Optimized page load time with WebSockets & HTTP2. Technologies: Python, Sanic, Gino, OpenAPI, JSON Schema, PostgreSQL, Docker, docker-compose, Kubernetes, Keycloak.
- Developed ETL pipeline on GCP using Airflow, App Engine and BigQuery.

Feb 2016 - Jun 2017, *front-end developer,* ProofPilot

- Developed app for clinical trials. Technologies: AngularJS, HTML5, ES6, Progressive web apps, REST, gulp, webpack, Docker, Selenium (Protractor).

Feb 2013 - Jun 2016, *Python developer,* SoftServe

- Developed plugins for Zenoss monitoring platform: Technologies: Twisted, Zope Component Architecture, Ext.js, D3.js, SNMP, PowerShell, MySQL, Amazon AWS, boto, CentOS. My article about Zope was still used for onboarding new team members 4 years after it was written there.
- Developed UI for image ML application. Technologies: Flask, jQuery, SQLite, Fabric, supervisord, Nginx, Amazon EC2.

Aug 2011 - Dec 2012, *junior Python developer,* Prom.ua

- Implemented billing, automation of ad campaign setup, site internal context advertising system, client database search, email marketing functionality, functional testing framework. Technologies: Pylons, SqlAlchemy, PostgreSQL, WTForms, Celery, jQuery, Mercurial.

Education

MOOCs
- 2015 Introduction to Systems Engineering
- 2014 Functional Programming Principles in Scala, statement of accomplishment with distinction

2007 - 2011, Taras Shevchenko National University of Kyiv
BS in Computer Science

Other
- Wikimedia hackaton 2017, Garage 48 hackaton 2015.
- Sometimes speak at local Python conferences, mentor at Django Girls, taught 3 month Python course for high school students.