

VLAD TEMIAN

vladtemian@gmail.com

EXPERIENCE

Presslabs

10/2013 - 04/2018, 03/2019 - present

We're open-sourcing WordPress hosting using Kubernetes operators. Currently, I'm focusing on migrating all of our clients to Kubernetes. Previous projects:

- Integrated Kubernetes with the old infrastructure and systems, using Go to synchronize the state between them.
- Lead a team of 4 people that were in charge of designing and implementing the client facing and operational dashboard. I've refactored old services (site deployment and operations, Git integration, SSL certificates pipeline) and integrated new ones (contracts/payment gateways/logs/metrics), written using Python/Django/MySQL/Celery/Redis on top of Kubernetes.
- Designed and implemented a FUSE filesystem, written in Python, on top of Git, called Gitfs. It's open-source and it was used in production as 'Git for SFTP'. Battle-tested with hundreds of running instances, on individual machines.
- Created a cache invalidation system for the edge network.
- I'm active in maintaining the current infrastructure with various devops operations.

Gorgias

04/2018 - 03/2019

- Contractor for a seed startup, that automates customer support for e-commerce.
 - Created and maintained data integrations. It involved both client-facing (React) and backend work (Python/Flask/Postgres/Rabbitmq).
 - Implemented client facing features, with direct revenue impact. It involved data processing and asynchronous logic.
 - Improve and maintain the infrastructure on top of Kubernetes. Automated the staging cluster provisioning.

SimplySocial

06/2012 - 12/2013

- Social media analysis and content management startup. I've worked on backend and infrastructure.
 - Worked on monitoring, alerting and alarms system.
 - Developed the integration with LinkedIn.

Mindquilt

06/2011 - 08/2011

- Implemented Google App Store integration for main based product and I worked on the Bing search integration.

EDUCATION

West University of Timisoara

2013 - 2016

- B.S. in Computer Science at the Faculty of Computer Science and Mathematics

PROJECTS

- Meetups co/organized: RoPythonTM, Algorithms Meetup, Hack&Tell.
- Local Community manager @ Code4Romania
- Various Python libraries: gitfs, django-server-timing, buffpy, zipa.
- Jury Member for Infoeducatie (National Contest for Computer Science high school students). Helped to migrate the old site to a single page app, written in React.