Damir Dulic

System Engineer

damir.tech
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Profile

- Detailed technical knowledge and hands-on experience in the design and implementation of fully automated CI and CD pipelines
- Passionate, responsible and committed engineer, with a get-it-done, on-time spirit
- Highly adaptable in quickly changing technical environments with very strong organizational and analytical skills
- Self-motivated and hard working with the ability to work under minimal supervision and guidance

Skills

- **Languages**
  Python, Bash, Ruby(Chef)

- **Collaboration**
  Jira, Confluence, Trello, Slack, Mattermost

- **Build**
  Git, Github, Gitlab, Bitbucket, Jenkins, Docker

- **Deploy**
  Chef, Consul, Puppet, Vagrant, Travis CI

- **Orchestration**
  Kubernetes, Rancher, Spinnaker

- **Monitoring**
  Grafana, Sensu, Graphite

- **Databases**
  PostgreSQL, Whisper, CouchDB, InfluxDB, MySQL

- **Cloud / Virtualization**
  AWS, DigitalOcean, KVM, Proxmox, VM Ware ESX/ESXi

- **Other**
  Nginx, Apache, Django, Bacula

Experience

Elsevier (ScienceDirect)
System Engineer — **June 2018 - Present**

- TBD :D

Vast.com
DevOps Engineer — **Aug 2017 - May 2018**

- BASH, and Python scripting for various tasks such as automated database backups, rsync operations, and application installations
- Managed and maintained ongoing changes to configuration in Chef
- System orchestration via Kubernetes, Spinnaker
- Implementing monitoring and reporting solutions across a range of environments and platforms
- Backup, archival, and validation procedures with Bacula
- Developing scripts for build, deployment, maintenance and related tasks using Jenkins, Docker, Python and Bash
- Kickstarting of CentOS and Ubuntu servers
- On-call duties including weekends, nights and holidays

ICBTech
DevOps Engineer — **Nov 2016 - Aug 2017**

- Primary Linux engineer, developed Python and Bash scripts to maintain systems
- Server configuration management via Puppet
- Environment provisioning solutions using Docker and Vagrant
- Compiling custom Raspberry Pi images with Buildroot
- Nginx web server administration
- RPM and DEB packaging
- Implemented a CI/CD pipeline involving GitLab, Jenkins, Docker, and Selenium for complete automation from commit to deployment

Projects

damir.tech
Personal blog, wiki, grafana monitoring stack. Fully set up in docker compose. Blog and Resume hosted on AWS S3 using Github and Travis CI.
iplanung
Website manager. Deployed Wordpress, Nextcloud, and Mattermost.

Education

Tech-College of Applied Sciences
Engineer's Degree, Field of Study: Informatics — **Graduated in 2016**

- Final Exam: Development of a Multiplatform Web Application With The Usage of the Django Framework