

Andrey Turbov

Sep 5, 1996

Contact

Phone: +7 (999) 215-6653
E-mail: unsip@protonmail.com
Github: [unsip](#)
LinkedIn: [Andrey](#)

I'm a proficient software configuration manager and an amateur developer. Self-education is of the highest value for me, which I'm always striving. Open Source Society University courses, daily usage of Linux OS for more than six years and working on pet projects helped me to get into the industry. Hence, I'm looking forward to polishing my skills in IT infrastructure design (DevOps) and software engineering. The essential job-aspect for me is to acquire expertise in solving challenging problems using modern technologies and practices. My experience in an international environment enables me to get along with foreign co-workers and customers quickly. In my spare time, I enjoy studying humanities, learning to program, playing board games, and contemplating on aesthetically pleasing art.

Employment

T-Systems

Software Configuration Manager

2018 — present

St. Petersburg

- Regular presentations on international on-site meetings
- Implemented and maintained internal services and utilities such as:
 - Custom dashboard for project environments using Python Flask and ReactJS
 - Web service for generating delivery instructions for production OPS
 - CLI utility for complex application configuration management
- Designed and developed an orchestration solution using Puppet and Puppet Bolt
- Legacy CI/CD infrastructure maintainance and refactoring
- Support for international DEV, QA and production OPS teams

Education

2014 — 2016

Saint Petersburg State University of Aerospace Instrumentation,
Department of Computer Science

2013 — 2014

Peter the Great Saint-Petersburg Polytechnic University, De-
partment of Physics and Astronomy

Methodologies

- Object-Oriented Programming (OOP)
- Test-Driven Development (TDD)
- Infrastructure-as-Code (IaC)

Used Tools

Programming languages: Python, C, C++(11/14/17), JavaScript (ES6)

Operating systems: Linux (RHEL, Debian, Arch, Gentoo)

Shells: Bash, core *nix utilities

WebDev frameworks: Django, Flask, ReactJS, Webpack, Bootstrap

Version control: Git, Github, Gitlab, Bitbucket

CI/CD: Gitlab CI, Jenkins

Build systems: Make, CMake

Containers and virtual machines: Docker, Vagrant, VirtualBox

Infrastructure orchestration: Ansible, Puppet, Bolt

Monitoring: ELK stack, Grafana, Prometheus

Webservers: Nginx, Apache

Databases: PostgreSQL, OracleDB

Other tools: Vim

Other

Languages: English upper-intermediate, Russian native

Achievements: participated in student physics and astronomy conferences/competitions, completed [MIT GSL](#) program at ITMO university

Hobbies: [programming](#), philosophy, generative art, spider keeping