Roman Inflianskas

Education

2011–2015 Bachelor of Software Engineering (GPA — 4.8/5.0),

Bauman Moscow State Technical University (Russia)

2016–2017 Master's studies of Computer Science,

Saarland University (Germany)

Work experience

2013–2016 Software Engineer,

Weight Measuring Company "Tenso-M", Kraskovo, Moscow region, Russia

- I set up and maintained version control system, project management tool and corporate cloud servers.
- I prepared GNU/Linux distribution for weigh-in-motion system (full stack deployment on bare metal in 20 minutes).
- $\circ\,$ I remotely maintained weigh-in-motion systems across the Russia.
- Technologies: Python, SaltStack, openSUSE, Kiwi, Docker, KVM, PostgreSQL, etcd, OwnCloud, Apache, Redmine, Mercurial, LDAP.

2016 Software Engineer,

OsmAnd, Remote

- I developed a mobile application OsmAnd.
- o Technologies: Java, Linux, Git, Android.

2018 Software Engineer,

KamaGames Studio, Moscow

- I developed Telegram bot for creating and searching issues in Jira and receiving notifications about new/updated issues.
- I developed Telegram bot for group management for profanity and flood prevention.
- I developed Telegram bot for cryptocurrency mentions analysis.
- I developed a client application for accessing KamaGame's Profile server (LDAP-server-like application).
- I fixed bugs and implemented various features, including multi-parameter search, for internal client-server password manager.
- I fixed bugs and implemented multi-instance support for an internal KamaGames Jira and Redmine issue tracker client application.
- I developed SaltStack formula for backup.
- Technologies: Python 3, Telegram, aiogram, aiohttp, requests, Jira, GitLab, Post-greSQL, SQLite, Redis, MongoDB, peewee, PyQt5, QtQuick, SaltStack.

IT skills

Programming: Python, C++, C Scripting: JavaScript, Fish Science: NumPy, Pandas, Julia GUI toolkit: Qt, QtQuick

Database: PostgreSQL, Redis, MongoDB Network IPC: Sockets, ZeroMQ, REST OS: GNU/Linux, Windows Virtualization: KVM, Docker, Vagrant

Server: Apache, Caddy, OwnCloud Orchestration: SaltStack

Typography: Later Typography:

VCS: Git, Mercurial PM: GitHub, GitLab, Jira, Redmine

Open source

2012-Present Contributed to SaltStack, KDE, Taskwarrior, aiogram, Vim plugins, Julia language, LATEX/LyX style of Russian standard for research work; packaged openSUSE, etc.

Languages

Russian Mother tongue

English Proficient user (C1)

References

Inflianskas R. Filesystem for viewing system information and remote administration via SaltStack. Youth scientific and technical bulletin, (08), August 2015.

Inflianskas R. The method of user identification by social network profiles. Bachelor thesis, Bauman Moscow State Technical University, June 2015.