Michal Cyprian

Associate Software Engineer

contact

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languages

Slovak, Czech English French basics

skills

Python, Linux Bash, Docker, SQL, JavaScript, C, C++

education

Masters of Informatics 2017-now

The Masaryk University, Brno

Brno University of Technology

2014-2017 **Bachelor** of Information Technology

Web-Based Crash Data Querying Tool

The aim of this thesis is to design and implement a toolset to sort, filter and join the data of FAF (Fedora Analysis Framework) server used by developers to find common problems of software. The implemented changes improve user experience and help developers to prioritize their work. The design of this toolset is based on the existing solutions, issues reported in FAF project repository and information provided by its users.

experience

2015-now **RED HAT** Brno, Czech Republic

Associate Software Engineer: February 2016 - Now

Intern: July 2015 - January 2016

Developing pyp2rpm, tool for converting PyPI packages into spec files

Involved in the effort of moving Fedora to Python 3 as default

Maintaining s2i-python-container, Python container image, that provide a platform

for building and running Python applications

Maintaining RPM packages of python and related libraries in Fedora

2015-2016 **Brno University of Technology** Brno, Czech Republic

University research group member

Working on data processing and machine learning

certificates

Red Hat Certified System Administrator 2016

Red Hat Red Hat Enterprise Linux 7 ID:160-192-647

interests

professional: algorithms, programming, problem-solving personal: fitness, running, volleyball, hiking, reading

volunteering

2017 **DEVCONF** Brno

Taking care of workshops in specific lab.