

# Michal Cyprian

Software Engineer

## contact

Mládežnícka 28  
Banská Bystrica 974 04  
Slovakia

+421 911 290 094  
+420 737 077 485

m.cyprian[at]gmail.com

## languages

Slovak, Czech  
English  
French basics

## skills

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

## education

- |           |  |                               |
|-----------|--|-------------------------------|
| 2017–now  | <b>Masters of Informatics</b>  | The Masaryk University, Brno  |
| 2014–2017 | <b>Bachelor of Information Technology</b><br><i>Web-Based Crash Data Querying Tool</i><br>The aim of this thesis is to design and implement a tool set 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. | Brno University of Technology |

## experience

- |           |  |                      |
|-----------|--|----------------------|
| 2018–now  | <b>PLATFORM.SH</b><br><i>Engineering Intern: July 2018 - Now</i><br>Working with container-based high availability cloud infrastructure<br>Container testing solutions and automation<br>Erasmus+ supported traineeship  | Paris, France        |
| 2015–2018 | <b>RED HAT</b><br><i>Associate Software Engineer: February 2016 - June 2018</i><br><i>Intern: July 2015 - January 2016</i><br>Maintenance of Python container image for OpenShift<br>Python packaging automation tools, RPM packaging and Software Collections | Brno, Czech Republic |
| 2015–2016 | <b>BRNO UNIVERSITY OF TECHNOLOGY</b><br><i>University research group member</i><br>Working on data processing and machine learning   | Brno, Czech Republic |

## certificates

- |      |  |         |
|------|--|---------|
| 2016 | <b>RED HAT CERTIFIED SYSTEM ADMINISTRATOR</b><br>Red Hat Enterprise Linux 7 ID:160-192-647 | Red Hat |
|------|--|---------|

## volunteering

- |           |  |      |
|-----------|--|------|
| 2017–2018 | <b>FEDORA PROJECT</b><br>Working on various projects related to Python stack<br>Effort of moving Fedora to Python 3 as default<br>Representing Fedora Project on events and conferences. | Brno |
| 2018      | <b>PYLADIES CZ</b><br>Coaching attendees of free Python course for beginners   | Brno |
| 2017      | <b>DEVCONF</b><br>Taking care of workshops in specific lab.  | Brno |

## interests

**professional:** algorithms, programming, problem-solving

**personal:** fitness, running, volleyball, hiking, reading