## Jakub Kvita

#### **EDUCATION**

2013 - 2016 **Master of Science** 

COMPUTER SCIENCE

Brno University of Technology,

Brno, Czechia.

2013 - 2014 **Master of Science** 

COMPUTER SCIENCE

University of South Wales,

Cardiff, United Kingdom.

2010 - 2013 Bachelor of Science

COMPUTER SCIENCE

Brno University of Technology,

Brno, Czechia.

#### WORK EXPERIENCE

JULY 2015 - AUGUST 2015

CERN - European Org. for Nuclear Research

### OpenLab Summer Student

Located at Geneva, Switzerland, I worked in the *Cloud & Virtualization* team on configuring backends and backups for Openstack Cinder volumes. I used Ceph RBD and TSM clients for backends.

FEBRUARY 2015 - JUNE 2015

Red Hat, Inc.

## Quality Assurance Engineer

Internship at *REST* team - we had been creating test cases for the Pulp project with REST API Python tests, Nosetests and communicated with the developers.

JUNE 2014 - JANUARY 2015

Red Hat, Inc.

## Quality Assurance Engineer

Internship at *Subscriptions* team - content and SKU testing. Testing subscriptions of customers and CDN content with Python and Redmine+Trac. Team was scattered around the world with members in China, India, US and Europe.

#### COURSES AND CERTIFICATES

2014 Computer Vision and Intelligent Computer Systems

*Intensive course at* University of Burgundy, France.

2013 Cambridge ESOL FCE.

Certificate in english, level C1.

2013 **Cisco Certified Network Associate** Routing and Switching.

2012 Microsoft Certified Technology Specialist

Windows 7, Configuration.

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The Czech Republic

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#### COMMUNICATION SKILLS

CZECH Native speaker

ENGLISH Fluent. C1 certificate.

SLOVAK Proficient.

RUSSIAN Basic communication skills.

#### SOFTWARE SKILLS

LANGUAGES Python, Lua, Java, C, shell, SQL.

SOFTWARE Torch, Git, OpenStack, Linux,

Trac, OpenGL, OpenCV.

CONCEPTS Machine learning, quality

assurance, computer vision,

virtualization.

#### **PROJECTS**

2016

**Masters Thesis** 

#### Image Captioning with Recurrent Neural Networks

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2013

**Bachelors Thesis** 

# Generator of 3D Objects Based on L-Systems

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