# JIRI ROZNOVJAK

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#### **EDUCATION**

Clark University

expected May 2018

Bachelor's in Computer Science & Mathematics

GPA: 3.96/4.0

## **EXPERIENCE**

Boston University
Research Assistant

May 2015 - July 2015

Boston, MA

- $\cdot$  Worked with the computer vision based program Camera Mouse.
- · Contributed to a grant proposal for the National Science Foundation.
- · Created a poster *Predictive Link Following for Accessible Web Browsing* that was accepted to the ASSETS conference.
- · Started to work with first person vision systems, continuing this work at Clark University.

Clark University, Graduate School of Management  $Undergraduate\ Assistant$ 

June 2015 - August 2015

Clark University, Worcester, MA

- · Wrote programs to perform data analysis on an HPC cluster.
- · Analysed social networks using MATLAB and Python.

Clark University, Department of Computer Science

omputer science

August 2015 - Present Clark University, Worcester, MA

- · Teaching Assistant for CS120 Introduction to Computer Science.
- · Teaching basic programming concepts using Java.

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Teaching Assistant

August 2013 - January 2014

Zlin, Czech Republic

Part-time Office Helper

- · Managing industrial data in Excel and company database.
- · Planning and coordination of meetings and schedules.

#### TECHNICAL SKILLS

Programming Languages
Operating Systems

Python, JavaScript, Java, C, MATLAB, LaTeX, HTML, CSS

Windows, Linux

Microsoft Office, Adobe Photoshop

NON-TECHNICAL SKILLS

Languages English, Czech, German, Spanish

Organizational Skills Excellent time management and planning abilities.

## INTERESTS

**Tools** 

Treasurer at the Computer Science Club.

Hiking, reading, photography, biking.