# VLAD CATALIN FRASINEANU

College Ring 7, ZIP Code 28759 \$\prescript{\text{Bremen, Germany}}  $(+40)728228007 \diamond vladcf95@gmail.com$ 

## **SKILLS**

Computer Languages C/C++, Java, Python, Ruby

PHP, HTML Web Programming MySQL**Databases** Tools Linux, Git

Languages English (fluent), German (basic knowledge), Romanian (native)

### **EXPERIENCE**

**HERE** June 2016 - Present Berlin, Germany

Software Engineering Intern

Tasks: Migration of unit tests from copunit to google test framework and replacement of real map data usage with fake data (using gmock) in the functional tests.

German Research Centre for Artificial Intelligence (DFKi) April 2015 - May 2016 Research Assistant

Bremen, Germany

- Tasks: a mix of hands-on work and software development with respect to supporting experiments and integration work of the robotic systems
- · Worked with systems of multi-agents and their implementation in Ruby and C++
- Responsible for developing algorithms for Temporal Planning Problems using graph theory and testing them

# Jacobs University Bremen

September 2015 - May 2016

Teaching Assistant

Bremen, Germany

- TA for 2 courses: "Programming in Python I" and "Applied Calculus"
- Tasks for "Applied Calculus" course: Grading homework assignments, quizzes, exams and holding small tutorials.
- · Tasks for "Programming in Python I" course: Assisting students while they are solving the homework assignments, grading assignments and exams.

**JWakeUp** October 2015 Group Project Bremen, Germany

- · Worked in a team of 4 members at Jacobs Hackathon
- · Idea of the project: A web application where you need to login with an user and a password(from University account) and then you need to set an hour when you want to wake up. You will be called on the phone from your room at that time.
- · Responsibilities: HTTP and SIP servers (implemented in GO language)

### **EDUCATION**

Jacobs University, Bremen Expected Graduation Date: June 2017

B.Sc. of Science

Major: Computer Science

## **HOBBIES**

Sports (Swimming, Football, Tennis), Reading, Music