

VLAD CATALIN FRASINEANU

College Ring 7, ZIP Code 28759 ◊ Bremen, Germany
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SKILLS

Computer Languages	C/C++, Java, Python, Ruby
Web Programming	PHP, HTML
Databases	MySQL
Tools	Linux, Git
Languages	English (fluent), German (basic knowledge), Romanian (native)

EXPERIENCE

HERE June 2016 - Present
Software Engineering Intern Berlin, Germany

- Tasks: Migration of unit tests from cppunit 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 3 courses: "Programming in Python I", "Programming in Python II" and "Applied Calculus"
- Tasks for "Applied Calculus": Grading homework assignments, quizzes, exams and holding small tutorials.
- Tasks for "Programming in Python I and II": 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