Vlad-Calin Buzea

Software Engineer

vlad@buzea.eu
http://www.buzea.eu

SKILLS

Work Related

- Java
- C
- SQL
- Versioning (Git & SVN)
- Microsoft Office

Tools & Frameworks Used

- JavaFx
- Eclipse RCP
- GEF4
- Maven
- Jenkins
- Ant
- SonarQube
- Hibernate
- Tomcat
- JAX-B
- Spring
- XML & XSD

Personal Interests

- Social Network Analysis
- Machine Learning
- Android Programming

LANGUAGES

English C1
German B1

EXPERIENCE

2016 – present

Teaching Assistant
Technical University of Cluj-Napoca

The subjects I teach are **Computer Programming** and **Fundamental Algorithms**.

2015 – present

Java Developer
Msg-Systems Romania

I have contributed to two projects: one for a Financial Institution and the second for an Automotive manufacturer. The latter of these projects also gave me the chance to organize the team responsible for a new feature. Due to this job I have refined my German abilities.

EDUCATION

2016 – preset

Master's Degree in Software Engineering
Technical University of Cluj-Napoca

2012 – 2016

Bachelor of Computer Science
Technical University of Cluj-Napoca

The license thesis project I have developed along with three other colleagues was a **Social Network Analysis** tool, which had as scope to extract data from various social networks such as Facebook, Twitter or Reddit, process the interactions between the users using **Sentiment Analysis** and detect clusters of users in various scenarios. The clustering was performed using **Machine Learning** techniques.

SUMMER OF 2014

Java EE Internship
Accesa

This internship was my first encounter with the enterprise environment. I have learned a lot from this experience, but most of all I have realized the importance of **Teamwork**.

PROJECTS

I invite you to have a look over my personal projects posted on my GitHub and Bitbucket accounts.

- https://github.com/buzea
- https://bitbucket.org/buzeavlad/