Mislav Magerl

Palmoticeva 55, 10 000 Zagreb, Croatia

mislavmagerl@gmail.com
+385 91 558 3089

WORK EXPERIENCE

Combis d.o.o., Zagreb, Croatia

Software Engineering Intern   Jul 2016 – Oct 2016
- fault prediction of network devices using Machine Learning

Software Engineering Intern   Jan 2016 – Feb 2016
- built an internal library in C#

Five minutes Ltd., Zagreb, Croatia

Software Engineering Intern   Jul 2015 – Aug 2015
- worked on development of an Android application

University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia

Teaching assistant   Mar 2013 – Jan 2014
- Algorithms and Data Structures, Electronics I

Team leader   Sep 2014 – Jan 2015
- managed a team of 7 students in *Software Design* class project

EDUCATION

University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia

Pursuing MSc in Computer Science   Oct 2015 – Jul 2017
- relevant courses: *Machine Learning*, *Deep learning*, *Competitive programming*   (expected)

BSc in Computer Science   Oct 2012 – Jul 2015
- thesis: *"Hierarchical clustering of composite applications with regard to reliability model"*
- grades average: **4.2** out of 5

PROJECTS

Construction of Wavelet trees using RRR structure   Oct 2016 – Jan 2017
- Team project as a part of *Bioinformatics* course

ZetApp   Apr 2015
- Android App for viewing Tram and Bus timetables in Zagreb
- **16000** users and 35000 downloads with **4.3** rating

TECHNICAL SKILLS

Intermediate
- **Java** – used in university courses and individual projects

Basic
- **C++, Python, Ruby on Rails, React** – used in university courses and individual projects
- **C#** – used in Combis d.o.o.

OTHER SKILLS AND INTERESTS

Languages
- Croatian (native), English (B2)

Other skills
- Organization, communication and presentation skills acquired in *eSTUDENT* – the largest student association in Croatia

Interests
- Member of Folk Group "KOLO", the local church choir, faculty choir