

Mislav Magerl

Palmoćeva 55, 10 000 Zagreb, Croatia

mislavmagerl@gmail.com
hr.linkedin.com/in/mislavmagerl
+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

Technical 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

MSc in Computer Science

Oct 2015 – Jul 2017

- thesis: "*Failure Prediction for Network Access Devices Based on Time Series Analysis*"
- grades average: **4.6** out of 5
- relevant courses: *Machine Learning, Deep learning, Analysis of Massive Datasets, Competitive programming*

BSc in Computer Science

Oct 2012 – Jul 2015

- grades average: **4.2** out of 5

PROJECTS

Futsa

Feb 2017 – Jun 2017

- Android and web app that helps you organize matches with your friends
- 2nd place in App Start Contest – largest Croatian student contest in app development

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
- **15000** users and 42000 downloads with **4.3** rating

TECHNICAL SKILLS

Intermediate

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

Basic

- **C/C++, Git, Python, Ruby on Rails, React** – used in university courses and individual projects
- **C#** – used in Combis

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 Folklore, Choir Singing, Music