

## CURRICULUM VITAE

Ing. ANDREJ FOGELTON

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Phd student at Faculty of Informatics and Information Technologies, Slovak University of Technology (FIIT STU) BRATISLAVA, SLOVAKIA, focused on object class recognition/segmentation with strong background in software engineering, computer vision and human computer interaction. I like to help people to become better professionals or humans. Project leader of eyeblink.

**2011 – present *Doctoral degree***, FIIT STU, thesis: *Object class recognition* **BRATISLAVA, SLOVAKIA**  
consultant: Dr. Vanda Benešová, teaching assistant at courses: Human Computer Interaction, Modeling and Simulation, Object Oriented Programming, Principle of Software Engineering

**07/2014 – 08/2014 Center for Machine Perception, CVUT** (internship) **Prague, CZECH REPUBLIC**  
I worked with prof. Matas on CNN and object proposals.

11/2013 Dean's award for best bachelor thesis for Patrik Polatsek student of mine  
08/2013 Summer Leadership academy organized by Common Sense Society **BERCEL, HUNGARY**  
07/2012 INRIA Visual Recognition and Machine Learning Summer School 2013 **PARIS, FRANCE**  
05/2013 participant in Mentor Network Program organized by AmCham (first time in 2012)  
05/2013 winner of Social Impact Award with project eyeblink  
03/2013 winner of the Innovative voucher with eyeblink project organized by CVTI within european project FORT  
01/2013 graduated from Ladislav Hanus fellowship seminars on moral philosophy, Christianity and culture  
10/2012 e-talent grant from Tatrabank foundation for eyeblink project  
07/2012 INRIA Visual Recognition and Machine Learning Summer School 2012 **GRENOBLE, FRANCE**

**2009 – 2011 *Master degree*** [Dean's letter of praise for the excellent thesis], **BRATISLAVA, SLOVAKIA**  
FIIT STU, field of study: *Software engineering* (CEng IET accreditation), thesis: *Hand tracking*, GPA: 1.44 (top 20%), supervisor: Dr. Matej Makula, publications at CESC2011, ACM Bulletin journal  
09/2011 2<sup>nd</sup> place in Master thesis of the year 2011 (Czech-Slovak thesis competition)  
07/2011 Gallery of the best students ACM SPY 2011 (Czech-Slovak thesis competition)  
05/2011 Best paper award in Master students at IIT.SRC 2011  
06/2010 Semifinals of the team project competition TPCup 2010 (project: graphical source code editor)

**07/2010 – 09/2010 University of Southampton** (internship) **SOUTHAMPTON, GREAT BRITAIN**  
Created epsilon (language) transformations between Intermediate language 1 (their own language) and Ada. Studied metamodels of both languages and worked with them effectively using EMF framework.

**07/2009 – 09/2009 Indra Software Labs** (internship) **MADRID, SPAIN**  
Recognize a mobile phone placed on the table to interact with intelligent house.

**07/2007 – 08/2007 Emerson a.s.**, (Junior programmer) **NOVÉ MESTO NAD VÁHOM, SLOVAKIA**  
Created program Test Report in LAB WINDOWS CVI used for efficient test results reviewing of repaired devices.

**2006 – 2009 *Bachelor degree***, FIIT STU, field of study: *Informatics* **BRATISLAVA, SLOVAKIA**  
thesis: *Interactive whiteboard*, *IEEE prize at IIT.SRC 2009* GPA: 1.61 (top 20%), supervisor: Dr. Matej Makula

### Personal interests

ballroom dancing, chess, sports, table tennis, books, movies, travelling, skiing, ice-skating  
personal development, efficient communication, leadership, general overview, 14x blood donor  
Since 2011 *Katarínka* project (reconstruction of church of saint Katarina) and christian Quo Vadis cafe  
2010-13 Local Erasmus coordinator at FIIT STU (since 2009 Erasmus buddy)  
Since 2008 volunteer at *University Pastoral Centre in Bratislava* (help with different kinds of events)  
National run Devin - Bratislava (11.6 km) - personal record 58:35

### Professional skills

C/C++, OpenCV, Java, Latex, Linux, UML, Matlab, CCNA3, fluent in English, Czech and Slovak (native)