

## experience

**Google, Inc., MOUNTAIN VIEW, CALIFORNIA** (full-time, team of ~10) Oct '14–Present  
**Software Engineer - Search Serving Infrastructure.**

**Trojsten NGO, BRATISLAVA, SLOVAKIA** (~30h/m, group of 50) Sep '09–Jun '14  
**Volunteer educator:** Co-organise competitions and camps for talented high school students in mathematics

**Black Swan Rational s.r.o., BRATISLAVA, SLOVAKIA** (~40h/m, team of four) Dec '13–Apr '14  
**Part-time Junior Data Mining Analyst**

**VacuumApps s.r.o., BRATISLAVA, SLOVAKIA** (~50h/m, team of eight) Nov '13–Jan '14  
**Part-time Dart Developer.** Developing and using custom Dart framework clean-dart

**EEA s.r.o., BRATISLAVA, SLOVAKIA** (~40h/m, team of two) Oct '11–Nov '12  
**Part-time Java Developer.** Developing plugins for JIRA, Servicing existing products

## tech skills

(5-expert, 1-beginner) **Languages:** C++[4], Java[3], Python[3], PHP[3], SQL[2], LaTeX[3], Dart[2], React[2], Ruby[1], Haskell[1]  
**Methodologies:** Algorithms & Complexity[4], Distributed Systems[3], Machine Learning[3]  
**Frameworks:** SciKit[2], OpenGL[2] Symphony PHP[2], Atlassian JIRA[3], .NET[2],  
**Tools:** Unix Shell[3], Git[3], Vim[3], Eclipse[3], Octave[2], Gnuplot[2] R[1] Blender[3], GIMP[2]

## achievements

*Team 19th & 21st* at ACM ICPC Central Europe Regional Contest, Wroclaw & Krakow, Poland 2009 & 2013  
*Individual 24th & 25th* at Vojtech Jarnik IMC, Olomouc, Czech rep. 2011 & 2010  
*Honorable mention* from International Mathematical Competition, Blagoevgrad, Bulgaria 2011  
*Acknowledgement* for successful representation of Slovakia by *President of Slovakia* 2010  
**Bronze medal** (78th place) from International Olympiad in Informatics, Plovdiv, Bulgaria 2009  
*Honorable mention* from International Olympiad in Mathematics, Bremen, Germany 2009  
**Bronze medal** (17th place) from Middle European Mathematical Olympiad, Olomouc, Czech rep. 2008

## education

**COMENIUS UNIVERSITY, BRATISLAVA, SLOVAKIA** Sep '09–Aug '14  
Bachelor and Masters in Computer Science, Graduated with *GPA* 3.6  
*MS. Thesis:* Analysis of Generalized Recirculation-based Learning Algorithm in Bidirectional Neural Network  
*BS. Thesis:* Anonymity in computer networks using Onion routing (in Slovak)

**UNIVERSITY VAN AMSTERDAM, AMSTERDAM, NETHERLANDS** Jan '13–Jul '13  
Exchange studies with specialization in Artificial Intelligence. Finished with *GPA* 3.75

## personal

**Sports:** *Ultimate frisbee*, participated in ~30 international tournaments including *team 7th* place at Paganello - World Beach Ultimate Cup (Outsiterz club, member since 2009); *Hiking* (Muhabura, Triglav, Galdhopiggen)  
**Chess:** Regularly participating in tournaments and national leagues since 1999 till 2008, *6th place* at Slovak Championships in category boys under 16, *team 3rd* at International Children's Chess Games in Serbia  
**Travel:** Visited 40 countries across 4 continents

## other

**Languages:** Slovak/Czech (native), English (fluent), German (beginner), Hungarian (native)  
**McKinsey & Company:** Attendant of the 4 day Horizon 2013 workshop in Stockholm, Sweden