



# Ante Kegalj

---

## Education

- 2010–2012 **Master's degree**, *Faculty of Electrical Engineering and Computing*, Zagreb, *mag. ing. comp.*  
field of study: *Computer Science*  
Master thesis: *Sentiment Analysis Based on Prior Word Polarity*  
Other projects:  
- Unsupervised sentence boundary disambiguation  
- Face recognition  
- OCR correction
- 2006–2010 **Bachelor of Science (B.S.)**, *Faculty of Electrical Engineering and Computing*, Zagreb.  
field of study: *Computing*
- 2002–2006 **High School**, *XV. gymnasium*, Zagreb.  
participated in the international competition in programming, *ACSL*

## Experience

- 2013– **Mariva Projekt d.o.o. IT department**, Zagreb.  
Co-founder, lead developer.  
Projects:  
○ *GeoCheckin*:  
- one-man project  
- 2 months;  
- ERP system for managing company business.  
- *front-end* and *back-end* solution;  
- technologies: Haskell (yesod), HTML;  
○ *www.visitcro.com*:  
- co-founded, consisting of 2 more developers  
- 6 month, in progress;  
- System for advertising accommodation, sights and entertainment in Croatian tourism.  
- *front-end* and *back-end* solution;  
- technologies: Haskell (yesod), AngularJS, JQuery;

Solinska 8 – 10010 Zagreb, Croatia

☎ (+385) 091 7942 640 • ☎ (+385) 01 6234 283  
✉ akegalj@gmail.com • 🌐 ante-kegalj.from.hr

2013 **ELEMENT EM5 d.o.o. IT department**, Zagreb.

Main architect and lead developer.

Projects:

- *Quats*:
  - one-man project
  - 3 months;
  - System for managing Guest Relations in facilities like hotels and marinas.
  - *front-end* and *back-end* solution;
  - technologies: Ruby on Rails, Android;
- *EnTour*:
  - consisting of 2 developers
  - 3 months;
  - System for advertising entertainment in Croatian tourism.
  - *front-end* and *back-end* solution;
  - technologies: Ruby on Rails, HTML;

2010–2011 **CROZ d.o.o.**, Zagreb.

Junior Developer.

Projects:

- *MORH – Vozila*:
  - team of 1 project manager, 2 analysts and 3 developers;
  - 12 months;
  - business application for the *Ministry of Defence of the Republic of Croatia*;
  - Adobe Flex programmer;
  - technologies: Adobe Flex, Java, Hibernate, Informix;
- *EVRA*:
  - team of 1 project manager, 3 analysts and 7 developers;
  - 4 months;
  - ERP application designed for the *Ministry of Defence of the Republic of Croatia*;
  - front-end, web design;
  - technologies: JavaScript, CSS, HTML, JSP, JQuery;
- April 2010. *Learn@CROZ* Adobe Flex – RIA course

Other

2009– **IT group VEL\_IK**, Velika Gorica.

Lecturer in programming languages for elementary school students(qbasic, visual basic, c)

April 2011., *INFOKUP* – Mentor at State Championship in software

2014– **Faculty of Electrical Engineering and Computing**, Zagreb.

Teaching assistant at university (Haskell)

## Languages

Croatian

*native language*

English

*active in writing*

## Skills and expertise

operating  
system

Windows, Linux

programming  
language

C, Java/C#, PostgreSQL, JavaScript, HTML, Haskell, Ruby, Python, Bash script

*Solinska 8 – 10010 Zagreb, Croatia*

☎ (+385) 091 7942 640 • ☎ (+385) 01 6234 283

✉ akegalj@gmail.com • 📧 ante-kegalj.from.hr

rest Matlab/Octave, Latex

---

## Interests

natural language processing, computer vision, machine learning, big data  
swimming, running, basketball

*Solinska 8 – 10010 Zagreb, Croatia*

☎ (+385) 091 7942 640 • ☎ (+385) 01 6234 283  
✉ [akegalj@gmail.com](mailto:akegalj@gmail.com) • 📧 [ante-kegalj.from.hr](mailto:ante-kegalj.from.hr)