

Andrei Ioan Cioara

Education

2012 – 2015 Imperial College London, BEng in Computing

- Subjects: Programming, Hardware, Operating Systems, Compilers, Mathematics, Business
- Finished first and second year with **1st class** degree

2012 Romanian Baccalaureate

- Informatics **10**, Mathematics **10**, Romanian Language and Literature **9.20** (graded out of 10)

2008 – 2012 "Horea, Closca si Crisan" National College, Romania

- Specialized in Informatics, Mathematics and English Language – Overall grade: **9.95**
- Other subjects: Chemistry, Physics, Biology, Economy, Romanian Language and Literature

Work experience

June 2014 – Sept 2014 Microsoft – Software Development Intern

- Developed an iOS app for the Customer Relationship Management team – Microsoft Dynamics

May 2014 – June 2014 3Sourcing – Web developer (contractor)

- Developed a Google Chrome extension that improves social network experience for recruiters

Sept 2013 – June 2014 CoLake Care – Web developer (part time)

- Full stack developer for a UK based startup that aims to modernize the care industry
- Developed using PHP & Laravel Framework and deployed on an Amazon Web Services VM
- Worked closely with the designer to write custom CSS from Adobe Illustrator wireframes

July 2013 – Sept 2013 Geonomics – Software Development Intern

- Web Developer for both the back end and the front end of the website www.geolotto.co.uk
- Main language used: Java. Tasks also involved usage of JavaScript and CSS (and later SASS)

April 2013 Morgan Stanley – Technology Spring Insight Programme

- Shadowing, networking and small project collaboration

Sept 2011 – June 2012 Informatics Team Coach

- Job involved teaching advanced algorithms and data structures to other high school students
- 4 of my students got into the main team of 6 and secured two medals in the National Olympiad

Awards

- HackKings Hackathon 2014 (<http://hackkings.org/>) **First place** – Life quality map for London
- ICHack 2014 – **Most ambitious project** prize – Google Glass app that solves the Rubik Cube
- Engineering Dean's List 2013 – Imperial College
- UKIEPC 2013 (The UK and Ireland Programming Contest) - 4th place
- Romanian National Olympiad in Informatics – **Gold medal** 2012, **Bronze medals** 2011, 2010
- National Contest of Applied Mathematics "Kangourou" 2012, 2010, 2009, 2007 – Second prize

Skills and competences

Programming Languages: Java, C/C++, Haskell, Assembly

Web development: PHP (+Laravel Framework), HTML, CSS, JavaScript (+jQuery), MySQL

Languages: English, French, Romanian