

Andrei Ioan Cioara

Work experience

April 2015 – Sept 2015 **Palantir (Palo Alto)** – Software Development Intern

- Front End developer on the biggest Palantir Open Source project, PlottableJS
- Focused on JavaScript performance improvements, tooling and new features

Oct 2014 – March 2015 **Imperial College London** – Undergraduate Teaching Assistant

- Mentored and tutored first-year undergraduate students in programming Haskell, SQL and Java

June 2014 – Sept 2014 **Microsoft (Redmond)** – Software Development Intern

- Developed an iOS app for the Customer Relationship Management team – Microsoft Dynamics
- Written a C# MVC application with a REST API, which later served as data source for the iOS app

May 2014 – June 2014 **PeopleGraph** – 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 mockups

July 2013 – Sept 2013 **Geonomics (London)** – Software Development Intern

- Full Stack Java Web Developer for the platform www.geolotto.co.uk

April 2013 **Morgan Stanley** – Technology Spring Insight Programme

- Shadowing, networking and small project collaboration

Sept 2011 – June 2012 **Informatics Team Coach**

- Presented 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

Education

2012 – 2016 **Imperial College London**, MEng in Computing

- Finished first, second and third year with **1st class** degree

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

- Romanian Baccalaureate: Informatics **10/10**, Mathematics **10/10**, Romanian Language **9.20/10**
- Specialized in Informatics, Mathematics and English Language – Overall grade: **9.95**

Awards

- ICHack 2014 – **Most ambitious project** prize – Google Glass app that solves the Rubik Cube
- HackKings Hackathon 2014 – **First place** – Map of life quality in London
- 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

Skills

Programming Languages: Java, C/C++, Objective-C, Haskell, Python

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

Frameworks and platforms: Laravel (PHP), iOS (Cocoa/Objective-C), Android (Java)