Alberto Elias de Ayala
Android and Web Developer

I've been experimenting with computers since I was 10, and hacking software since I was 12. I'm an avid learner and I've attended, organized and participated in many top technology events around the world. I've started a number of projects including my own startup.

When I'm not working on creating new things, I'm probably roller skating, playing basketball or tennis, listening to music or reading or watching fiction. I also love travelling and getting lost in new places I visit.

Date of birth: 30/08/1995
Address: 17 Regency Court, Park Close. E9 7TP. London
Email: me@alberto-elias.com
Phone number: 07475765609
Twitter: @aeliasnet
Personal Website: http://alberto-elias.com
Personal Blog: http://aeliasnet.com

Work Experience and Projects:

➢ **Young Advisor to Neelie Kroes (February 2013 – Present)**
  ○ **Europe Code Week (August 2013 – Present)**
  I'm in the Young Advisors Group from where we advise the commissioner on different topics like education, pushing the tech sector forward in Europe and how to get more people interested in technology. One of our main initiatives is Code Week, where we promote interest in coding throughout Europe.
  I help develop the site and contact companies, local authorities and local developer groups, specially in Spain where I'm the ambassador.
  We did a first edition in 2013 with over 300 events and we're working hard on doing much better in 2014 with the support of the Commission and companies like Google, Telefonica, Rovio and others.

➢ **Freelance developer (November 2012 – February 2014)** *HTML5, Node.JS, Java, PHP, Android*
  I've worked on different projects including *Movilímetro*, a website and an Android Application which recommends the user their ideal mobile tariff based on how they use their phone. I also formed part of a project to push geolocalized ads from local businesses onto passing potential customers.

➢ **CoFounder of Holalabs (August 2011 – Present)** *HTML5, Node.JS, Java, MongoDB, Android, C++*
  My first startup. We worked on two awesome products: *holadesk*, the first distributed desktop, and *holaIO*, a library for mobile devs to reuse web content in their apps.
  I did a big part in handling the company focusing on development of the products. I handled the Android part, most of the server technology and part of the front end.
  As a result, I got the prize for Entrepreneur of the month (February 2012) given by *Consejería de Universidades, Empresas e Innovación de la Región de Murcia* and we were selected for Pitch in Berlin v4, making it to the top 10 startups in Europe (June 2012) by *HackFwd*.

➢ **Backend freelance developer at WebGaffe (July 2011-September 2011)** *Node.JS, MongoDB*
  I developed an initial prototype of WebGaffe, a platform where anyone can contribute to correct any kind of mistake you may spot around the Internet.

➢ **Work Experience at different startups in London like Duedil, rippll and Appfly (July 2011)** *HTML5, PHP, Drupal, Android*
  I spent the whole month with different startups seeing how they worked, learning from their programmers and helping out developing different tasks.

➢ **Founder & Organizer of GDG Murcia (December 2010 – Present)**
  My first successful personal project. So far I've organized around 20 events of all kinds, including a hackathon, a bootcamp with *Startup Weekend* and a Devfest. We're the biggest developer group in the region, and we've had 150 attendees in some events. I've also been invited to Google IO 2012 and 2013 thanks to my work here.

➢ **Editor at android.es (September 2010 – January 2011) and Droiders.com (January 2011 – August 2011)**
I started getting into the tech sector more deeply by writing in a variety of blog post for these two media. android.es is one of the most popular Spanish Android blogs, and Droiders.com was a newcomer where I covered Mobile World Congress 2011 and much more.

Projects:

➢ **Vida (September 2013)** *Android, CartoDB, Node.JS, MongoDB*
An Android app and an interactive web map where users can see localized diseases from all around the Earth, with useful detailed information for treatment and prevention. It's an outsourced map, so anyone can add a new disease from the application.
I focused on creating the Android app.
It won the *3rd Prize* at the BYND 2015 Hackathon.

➢ **Smads (September 2013)** *FIWARE Platform, HTML5, Node.JS, MongoDB*
New ad system where the ads displayed to a user are chosen based on the information received from different kinds of sensors.
I worked mostly on the front end work.
It won the *FIWARE Hackathon*, the *Young Developers Special Award* by FIWARE, and the *2nd Prize for Smart Cities* by *Hack For Something Better* at Campus Party London 2013.

➢ **A++genda Android Application (August 2011-September 2011)**
An Android Application to use as a school agenda. You could organize your subjects, exams, homework and assignments, control your marks, and see your timetable.

Technical skills (Basic, Medium, High, Expert):

➢ **HTML5/CSS3/Javascript:** High
➢ **Node.JS:** High
➢ **Java:** Medium
➢ **Android development:** High
➢ **Python:** Medium
➢ **MongoDB:** Medium
➢ **PHP:** Basic
➢ **C++:** Basic
➢ **Operating Systems (GNU/Linux, Mac and Windows):** High

Languages:

➢ **Spanish**: My first language.
➢ **English**: Bilingual, I lived 6 years in England where I learnt to read and write in English before I did in Spanish. Later I attended an English school.
➢ **French**: I've studied French for 8 years at school so I can follow conversations and have a medium written level.

Talks:

➢ Lessons from Generation Z, What do Young (18 and under) innovators think? – Innovation Convention 2014, Brussels
➢ Web Apps on Android (March 2014) – GDG Murcia
➢ My experience as a young entrepreneur (March 2013) – "Aprender a Emprender" Alicante
➢ Round table about radical innovation (December 2012) – Taking-Off Caceres
➢ My experience as a young entrepreneur (November 2012) – Day of the Entrepreneur Castellon 2012
➢ Live Interview about my experience (October 2012) – Day of the Entrepreneur Murcia 2012
➢ Attended as an inspirational speaker ("Life is about sharing") and as a facilitator – IBWSC Segovia 2012
➢ My experience as a developer and an entrepreneur (February 2012) – Cloud Incubator
➢ Introduction to Android Development (December 2011) – Murcia Lan Party
➢ What is Android and why should we develop for this platform? (March 2011) – Murcia GTUG
➢ Presentation of Murcia GTUG and Google Technologies (March 2011) – Murcia GTUG
➢ Developing Video-Games on Android and GNU/Linux (December 2010) – Murcia Lan Party
➢ Additionally, I have been interviewed by different international media including TV, radio, magazines and press.