

# Alejandro González

alejandro.gon.per@gmail.com

## contact

C/ Castán Tobeñas, 55  
46018 Valencia-Spain  
(+34) 717707789

in algope  
g algope  
t algope

## programming

R  
GO  
Java  
C/C++  
Python  
NodeJS  
JavaScript  
HTML5 + CSS3

## interests

Politics  
Big Data  
Economics  
Open Data  
Open Government

## quote

"Computer science is no more about computers than astronomy is about telescopes." -  
Edsger Dijkstra

## experience

current **CTO and Co-founder**

HUB CÍVICO, Valencia (Spain)

<http://hubcivico.org>

*Hub Cívico is a non-profit initiative aiming to facilitate the use of technology in processes of open government by means of providing specific solutions to real problems. Working with civil society, organizations and institutions, our goal is to accomplish a more effective process of transparency, participation/collaboration and accountability and also to reach a larger number of citizens. TEST*

Mar15 Jul15 **Intern - Mobile Software Engineer**

OKODE, Valencia (Spain)

<http://okode.com>

*Okode is a technology-based company specialized in innovative global solutions for international customers in different sectors such as insurance, banking, marketing, communications and logistics. We create innovative value-added technology solutions through consulting, web development and mobile applications, business process analysis and deployment of mission critical services in Cloud.*

Skills: Java, Android, HTML5, CSS3, JavaEE.

Sep14 Jan15 **Intern - Frontend Developer**

EHUMANLIFE, Inc., Boston (United States)

<http://ehumanlife.com>

*eHumanLife is a brand new technology that unites the worldwide medical community via a digital platform accessible by computer, tablet, or smart-phone, so patients can consult immediately their health status or ask for a second opinion to world renowned doctors from the comfort of their home and with anonymity and complete privacy for their medical records.*

Skills: JavaScript, JQuery, HTML5, CSS3.

Feb14 Sep14 **Intern - Software Engineer**

EVERIS, Valencia (Spain)

<http://everis.com>

*Working on ehCOS Suite eHealth project, a set of world-class products that encapsulates hospitals, clinics, health care networks, public or private care centers, as well as other healthcare organizations and all its requirements such as: Electronic Health Record, Enterprise Master Person Index, Patient Management, Patient Safety and Risk Management.*

Skills: Team work, Software Lifecycle, Testing, Java EE, ZK, PostgreSQL, Oracle DB, Apache Tomcat, Weblogic, Maven2, JMeter, Pentaho.

Jul13 Jul14 **Vice-chair and Co-founder**

ACM UPV Chapter, Valencia (Spain)

<http://acmupv.webs.upv.es>

*ACM UPV Chapter has born as an extension of The Association for Computing Machinery in the Polytechnic University of Valencia. We believe in the benefits that this institution can provide for our students, teachers, researchers, professionals and so on. Our aim is to create a nexus between all of these individuals so they can share knowledge, experiences, curiosities and so forth to, finally, improve their professional baggage.*

Skills: Leadership, group strategies, motivation, oratory, group management.

## education

since 2008 **B.Sc. Computer Science**  
Specialisation in Information Technology

Polytechnic University of Valencia

### *General Courses*

- Automata theory
- Distributed systems
- Databases and info systems
- Data structures and algorithms
- Languages, Technologies and Programming Paradigms
- Parallel computing
- Project management
- Intelligent systems
- Software engineering
- Human-Computer interfaces

### *Elective Courses*

- Upper Intermediate English
- Network Services and Systems
- Statistical methods applied to computer engineering
- Web development
- Database technology
- Application Integration
- User Centred Development

2006 to 2008 **Spanish Baccalaureate**  
Specialisation in Sciences and Engineering

CES Mestral, Eivissa

2002 to 2006 **Secondary School**

CES Mestral, Eivissa

## projects

2014 **ehCOS**

<http://www.ehcos.com>

ehCOS is a suite of world class eHealth products developed by everis for the healthcare industry, with a patient-centered EHR focused on next-generation clinical processes, providing a powerful set of tools and applications for healthcare management and administration, for patient information exchange between networked healthcare organizations, data mining for administrative and strategic management of the organization and clinical management, as an aid to decision-making and increasing the quality and safety of patient care.

2015 **civicBOT**

<http://civicbot.hubcivico.org>

civicBOT is a tool for monitoring the performance of political parties created by Hub Cívico. It is a Telegram bot that receives information in text or image format for further analysis.

2015 **amigaBOT**

<https://github.com/algope/amigaBOT>

amigaBOT integrates Google Maps, as well as notifications via email, SMS and alert the authorities in order to allow victims of domestic violence report a risk to simply send a message to our BOT.

## publications

Put your publications here!