

PERSONAL INFORMATION

Daniel Clemente Laboreo



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🌐 <http://www.danielclemente.com/>

Sex Male | Date of birth 17 Jan 1985 | Nationality Spanish

PREFERRED JOB

Django developer, knowledge management, teaching, social projects

WORK EXPERIENCE

May 2007–May 2008

Analyst and tester of semantic desktop applications

Forschungszentrum Karlsruhe, Karlsruhe (Germany)

I worked in European's Union NEPOMUK project at FZI testing, expanding and developing a semantic repository of information (SWECR) and a world modeling language (CDS).

Worked with Java, RDF, jUnit, Maven, Eclipse, Jira, ... in a big team.

Business or sector Information and communication

Mar 2008–Sep 2009

Web portals developer

openTrends, Barcelona (Spain)

- Wide experience in Liferay web portal: design of new portlets in Java (JSR-168), and adaptation of Liferay to client's needs. Technical documentation. Scalability tests. Integration with Alfresco and SugarCRM. Worked much with Java, Struts, Hibernate, Tomcat, jQuery, HTML, CSS, Velocity, and more.
- Many projects about interactive forms in PDF forms; created software to handle them.

Sep 2009–Jul 2011

GIS engineer

LOVIC Disseny i control de serveis urbans, Barcelona (Spain)

- design and programming of a fleet tracking platform: GPS trackers data acquisition and analysis, DB storage (Postgis, Python), rich web interface for map and tracks visualization (OpenLayers, ExtJs), server software (GeoServer), PDA apps to view maps (Java, J2ME, midlets)
- network and server administration (GNU/Linux, sites with Joomla and Tikiwiki)
- much teaching about programming and GIS

Business or sector Information and communication

Apr 2011–Aug 2012

CTO and cofounder

Compraventalia.com, Barcelona

Compraventalia is a social network for classified ads. I did all the programming from scratch in Django (Python), coded HTML/CSS/JS, and set up web/DB/mail servers. 3 people team, startup.

Business or sector Information and communication

Mar 2012–Jul 2012

Django programmer, R&D

ViClone, (Barcelona)

I improved the infrastructure for the main product (virtual assistant, with NLP), designed a logging and

statistics framework, set up Django production servers and instructed others about Django.

Business or sector Information and communication

Jul 2012–Jan 2015

CTO and cofounder

Zocko.com, Barcelona & Jakarta

<http://www.zocko.com/>

I did the initial architecture, systems design, and programming. I went through the early stages of investment (business plan, meetings), and after the 1st investment round I led a technical team (1 to 2 developers) in Jakarta (Indonesia).

Technologies: Django, APIs (for affiliate networks), PostgreSQL, server administration.

Business or sector Information and communication

Feb 2015–Present

Head of back-end Indonesia

Creative HotHouse, Jakarta (Indonesia)

- Data modelling and configuration of Amazon Web Services for „big data“ project to collect statistics.
- Helped in improving Belajaroo (e-learning platform for Indonesia). Technologies: Laravel, AngularJS
- Hiring programmers and supervising other projects (e.g. Zocko)

EDUCATION AND TRAINING

2003–2006

Technical engineer in computing science

Universitat Politècnica de Catalunya, Barcelona (Spain)

2006–2007

Erasmus (exchange program)

Universität Karlsruhe, (Germany)

Final thesis about semantic representation of argumentation (how to model discussions). Written in German.

PERSONAL SKILLS

Mother tongue(s)

Spanish & Catalan

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
German	C2	C2	C2	C2	C2
Esperanto	C2	C2	C2	C2	C2
Indonesian	C2	C2	C2	C1	B1
English	C2	C2	C2	C2	C2
Russian	A2	B2	B1	B1	A1
French	C1	C1	B2	C1	B1
Basque	B1	B1	B1	B2	B1
Polish	A1	A1	A1	A1	A1
Javanese	A2	B1	A2	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

- Perfectionist; I don't accept suboptimal solutions
- Good analytical and argumentation skills; I enjoyed taking part in a German debate club, and wrote my thesis about discussions
- Good sense of ethics; I don't do what I think is wrong. I use, develop and promote non-restrictive software
- I am good at teaching. I have been doing it at work (programming) and for leisure (languages). And I can learn by myself

Organisational / managerial skills

- I do extensive tracking of time, tasks, and knowledge in my daily life
- I can detect my own planning and estimation errors and learn from them
- I like working alone in my own way, and I work best in a competent team with clear job divisions
- I have managed small groups (1-2 people) at the workplace and mentored many individuals

Job-related skills

- Finding, analyzing and solving complex problems
- Quality assurance, web and program usability, making rules and checking them
- Knowledge management and transfer, semantic technologies, logic

Computer skills

- Free software ecosystem, GNU/Linux for server and desktop; scripts, administration
- Django framework, pragmatic web application programming
- Web project design and development. JavaScript, jQuery, CSS, PostgreSQL
- Collaboration tools like bazaar, git, svn. Unit tests, code metrics, code quality
- Also studied and used: Perl, C++, Lisp, and others
- Understanding of computer security. Curiosity

Other skills

- My personality type is INTP ← this says a lot about my strengths and weaknesses; see intp.org/intprofile.html
- I also like finance (valuation, security analysis), entrepreneurship and business operation
- I like technical juggling; I have been in juggling associations for 9 years and have organized workshops and juggling conventions
- I love learning languages and grammar and similar concepts, like music

ADDITIONAL INFORMATION

- Certifications: JAVA (SCJP, SCWCD), German (DSH-3, best note), others
- I'm interested in traveling and discovering other cultures and languages
- <http://www.danielclemente.com/>, here I publish some of my projects and interests.

This appears last but it's the main point in my life: my personal mission in life is **to motivate curious people to make ethics and learning mainstream**. This includes in my case:

- re-teaching people that there's also ethics in computing (e.g. difference between freedom-preserving and freedom-restricting software vendors, social projects like FSF's)
- making people interested in learning their own language, the lingua franca of the moment and a neutral easy language (e.g. Esperanto or any other)
- describing and bringing nearer the solution to ethics-vs-money social problems, like pollution