

# Daniel Lobato

<http://www.daniellobato.me>

## Work Experience

---

Current from Sept 2012

Software Engineer (technical student) at CERN

*Agile Infrastructure DevOps*

Integration of Foreman, Puppet and PuppetDB together for machine provisioning and I develop the Fog (Openstack) drivers for Foreman

May 2012 to Aug 2012

Software Engineer Intern at Lifebooker

*Ruby on Rails development and testing*

Developed new features for the internal departments (sales and support), new functionalities, created an API to connect with stock photo providers

Sept 2011 to May 2012

Researcher at Social Code Group at California Institute for Telecommunications and Information Technology

*Ruby on Rails development and testing*

ThisCausesThat is a project that aims to unravel connections between environmental issues. Test::Unit, RSpec testing, wrote a suggestions AI-powered system.

May 2011 to May 2012

Founder at ShakeYourArt

*Chief technical officer*

Developed a tool that pulls information from your digital footprint to show it on a neat format. This startup was completely born at Startup Weekend Madrid and grew up in BeCodeMyFriend incubator

Oct 2011 to Dec 2011

Developer at IDVerge

*Python development with flask*

Series-A funded startup in which I wrote new features with the CTO. We got information from different APIs to calculate social capital for an individual.

Sept 2010 to Jan 2011

Cobol/Cics/Db2 software intern on Z/OS at IBM

*Cobol libraries maintenance*

Internship with IBM trainers. Main duties were development of libraries for legacy COBOL and JCL scripting.

July 2008 to Dec 2009

Cofounder at Expogamer event

*Web and Marketing*

Coorganized a (~5000 participants) event focused on new technologies and videogame competitions. Developed the website and contact with the mass media. TV covered the event.

✉ | [me@daniellobato.me](mailto:me@daniellobato.me)

## Education

---

2011-Current Computer Science and Engineering, Bachelor  
University of California, Irvine

2009-2011 Computer Science and Engineering, Bachelor  
European Bilingual Programme  
University Carlos III, Madrid

## Computer Skills

---

Advanced: Ruby, Ruby on Rails, Android development  
Java, JQuery, Coffeescript  
Agile, TDD and BDD

Intermediate: PHP, C, MIPS Assembly, MySQL, PL/SQL  
Mongodb, Unix scripting

Basic: Matlab, asp.NET  
Python,  $\LaTeX$ , Clojure

## Languages

---

Spanish Mother tongue  
English Bilingual proficiency  
French Limited working proficiency

## Honors and Awards

---

HackNY fellow, class of 2012 May 2012

Winner of Cloudstock Amazon DynamoDB and S3  
hackathon Mar 2012

Winner of Cloudstock Salesforce Integration hackathon Mar 2012

Scholarship Fundacio Princep de Girona May 2011

Winner of the GMV engineering-technology tournament March 2009

Elected representative of the bilingual Computer Science  
students at UC3M Sept 2009 - Sept 2011

## Interests and Activities

---

Technology, Startups  
Open-Source, Programming  
Programming, Entrepreneurship  
Musical videogames, Soccer