

# SERGIO BOTERO URIBE

Address: Carrera 36 # 18 Sur 240, Medellín Colombia. Phone: (+57) 315 454 81 36

• sergiobuj@gmail.com • sbotero2@eafit.edu.co

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## EDUCATION

### **EAFIT University (Medellín, Colombia)**

#### **Computer Science**

2007-2012

Cumulative (GPA): 4.1/5

Selected Coursework:

**Computer Science:** Programming Languages · Data Structures and Algorithms · Operating Systems  
· Computer Architecture · Software Engineering

### **Training on the Hubzero project - Purdue University**

August 2011 - December 2011

Training on the implementation and support for a supercomputing platform and the project that enables its usage.

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## WORK HISTORY

### **EAFIT University (Medellín, Colombia)**

#### **R+D In Computer in Education** (Jan 2011 - present)

##### *Intern Research Assistant*

- Ubiquitous technology project: Interactive TV application to let children in rural areas learn about their context.
- Project for the implementation of a NanoHub mirror to Latin America.

### **Kogi Mobile (Medellín, Colombia)** (September 2011)

#### *iOS developer*

- Work on the technical development of iOS applications.

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## SKILLS

- Proficient in software development using Objective-C/C.
- Proficient with GNU/Linux and Mac OS X.
- Proficient with Cocoa frameworks.
- Familiar with Bash, Web Development using Ruby, HTML and CSS.
- Familiar with technologies such as Git.

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## LANGUAGES

- Spanish - Excellent (Native)
- English - Excellent (MELICET 89)
- Italian - Good (Level 11/16)

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## CONTACTS

### **Juan Guillermo Lalinde Pulido, Ph.D.** (Universidad EAFIT)

#### *Professor of the Data Structures, Algorithms and Operating System lectures*

- jlalinde@eafit.edu.co

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## ACHIEVEMENTS

- South American Contest ACM ICPC, Universidad de los Andes, Fifth place, 2009
- Third GEMIS-OE Programming Contest, EAFIT University, First place, 2009

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## ENTREPRENEUR / STARTER PROJECTS @ ZINERGIA

### **Zinergia** (Current)

#### *Developer*

Zinergia is a small business with now a 6 people team (all students) that build web and mobile applications. You can find us on <http://zinergia.co>

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## PERSONAL PROJECTS

- All projects and current work can be found at my GitHub profile (<https://github.com/sergiobuj/>)
- Business QR Card App for iPhone (<http://itunes.com/apps/sergiobotero>)