+351 924 039 339 batlounis@gmail.com www.batlounis.com

# **SKILLS**

## **HCI Methods**

- » Contextual inquiry
- » Info architecture
- » Storyboarding
- » Card sorting
- » Paper prototyping
- » HTML prototyping
- » Heuristic evaluation
- » Usability testing

## Development

- » CSS3 & HTML5
- » JQuery, Javascript
- » Ruby on Rails
- » Python
- » Appcelerator Titanium
- » MySQL
- » Java

### Design

- » Adobe Creative Suite
- » Apple Keynote
- » Paper sketching

#### Communication

- » Presentation development
- » Public speaking
- » Writing

#### Languages

- » English
- » Arabic
- » French

# **INTERESTS**

- » Swimming
- » Photography
- » Ultimate Frisbee

# **NATIONALITY**

Lebanese

### **EDUCATION**

#### Carnegie Mellon | Portugal Sep 2011-Dec 2012 (Estimated Graduation)

Masters in Human-Computer Interaction

Dual-degree program: CMU and Universidade da Madeira

Courses: Interaction Design, Human Factors, Service Design

GPA: 3.9

### American University of Beirut Sep 2007-Jul 2011

**Electrical & Computer Engineering** 

## **WORK EXPERIENCE**

### Novabase Internship Jun 2012-Aug 2012

User experience design for a monitoring and control dashboard Led research, client presentations, HTML5 prototype, prototype testing, and implementation with developers

### Parque Natural Feb 2012-Dec 2012 (Estimated Completion)

Design to change people's behavior to mitigate danger to Madeira wildlife End-to-end research and development process

#### UC Berkeley Internship Jun-Aug 2009

Developed in Mobile Millennium project, in CCIT department Implemented algorithms to filter toll-tag data and predict travel times

# PROJECT EXPERIENCE

## Gardlen Website Feb 2010-Aug 2011

www.gardlen.com helps find restaurants, bars, and clubs in Lebanon Founded, designed, developed, and marketed a small online business Created iPhone app that syncs with online service

#### Saint Elias Church Website Jul 2011

Created www.sainteliasrabieh.com
Implemented using Python and Google AppEngine

# **AWARDS & ACTIVITIES**

#### Dean's Award for Creative Achievement Jul 2011

Math Speech Recognition project

#### Photography Editor Sep 2009-Jul 2011

Outlook - AUB's weekly student-run newspaper

#### Leo Burnett Winner Apr 2007

Crepaway Advertisement Competition