#### **Campus Address:**

111 S Busey Ave Unit 12, Urbana, IL, 61801

# **Rodolfo Ballesteros**

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**EDUCATION** 

## **University of Illinois at Urbana-Champaign**

May 2016 GPA: 3.15/4.00

Bachelor of Science in Computer Science and Statistics

**RELEVANT COURSEWORK** 

• Data Structures, Computer Architecture, System Programming, Database Systems Numerical Methods, Discrete Structures, Calculus, Linear Algebra,

Algorithms and Models of Computation, Text Information Systems, Program Languages & Compilers

**EXPERIENCE** 

#### University of Illinois at Urbana-Champaign - CITIES - ICS

Champaign, IL

April 2013 - Present

Site consultant

- Troubleshoot Windows and Mac OS X operating systems
- Troubleshoot computer hardware and network connectivity
- Provide customer services for hundreds of students

Best Buy Oswego, IL

Computer Specialist

June 2010 - August 2012

- Engaged customers using selling skills to build complex connected solutions
- Completed several trainings to obtain knowledge on various products
- Exceed quotas for each month in competitive selling

Mobile Specialist

- Worked on selling connections and attachments to drive margin
- Worked with all major carriers Verizon, Sprint, ATT, and T-Mobile
- Learned coverage maps, plans, phones, and attachments

Geek Squad Agent

- Repaired computer software and hardware for hundreds of customers
- Helped hundreds of customers understand how their devices operated
- Removed Virus, Malware, Spyware and optimized computers
- Installed hardware and software on several new and old products

**ACTIVITIES** 

#### Association for Computing Machinery (ACM) - Sig-Mobile

Champaign, IL

Active Member

September 2012 - Present

- Group focuses on the development of mobile applications
- Currently working on Android development

**SKILLS** 

- Programming Experience : C , C++ , Java , Python, MIPS , Maude, Verilog, PHP, SQL
- Android Development
- Useful Skills: Valgrind, GDB, vim
- Operating Systems: Windows, Linux, OS X
- · Languages: Fluent in Spanish and English

**PROJECTS** 

SPIMbot game Champaign, IL

Programmer

September 2013

- Created a spimbot game in which a bot collected tokens by scanning the location of tokens using an interrupt and then sequentially drove to pick up the token
- Game was coded completely in MIPS

### **Pebble Smartwatch Application**

Champaign, IL

Programmer

April 2014

Developed a Pebble application in C that controlled a robot's motion via the accelerometer in the pebble smartwatch.