#### Max Burstein

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**OBJECTIVE** 

To Obtain a position in the field of web application development with special interests in scalability, realtime user interaction, and system administration.

**EDUCATION** 

University of Central Florida, Orlando, FL

Bachelor of Science, Information Technology

Expected to graduate May 2013

GPA: 3.64

RELEVANT COURSES

Enterprise Computing System Admin and Maintenance
Web Based Technology Cryptography and Info Security
Databases Secure Operating System Admin

**HONORS** 

Florida Bright Futures Academic Scholar University of Central Florida Dean's List (six semesters) Fred Factor Recipient

### **EXPERIENCE**

#### Techranger

September 2009-Present

Center for Distributed Learning, University of Central Florida, Orlando, FL

- Dredbeard: Develop and maintain an internal Django application to help manage work tickets, student/course information, and time logging.
- Course Migration Tool: Created a web application to allow professors to migrate their courses to a new learning management system.
- Coursework: Convert course development requests from Word documents into Section 508 compliant XHTML format.

#### ACTIVITIES

#### Robotics Club

2010-2011

ullet Awarded  $7^{th}$  place at the South East Conference in the robotics hardware and software competition

## Mobile Makers Club

2011-2012

• Developed Android applications and mobile websites in a collaborative group

**AASCU** 2010 & 2011

• Presented about personal learning environments at the American Association of State Colleges and Universities Conference

# **SKILLS**

#### **Programming**

- Proficient: Python, Django, JavaScript, jQuery, SQL, CSS, HTML
- Working Knowledge: C, Java, Node.js, PHP, WordPress

### Remote Operating Systems and Software Tools

- Ubuntu, Fedora, Windows Server 2008
- Git, Postgres, MySQL, Redis, Apache, Tomcat, Gunicorn, Tornado, Virtualenv