Max Burstein

Personal Website: maxburstein.com Github: github.com/mburst mburst@maxburstein.com

EXPERIENCE Web Developer

July 2013 - Present

Riptide Software, Orlando, FL

- Building out a scalable Learning Management System (LMS) using AngularJS, Node.js, and MongoDB
- Built and transformed several client websites to utilize a responsive design with Twitter's Bootstrap framework

Techranger

September 2009 – July 2013

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

- Developed and maintained an internal Django application to help manage work tickets, student/course information, and time logging
- Created a Django application that allowed professors to migrate their courses to the university's new LMS
- Built Learning Tools Interoperability (LTI) integrations to enhance online learning at the university
- Converted Microsoft Word documents into Section 508 compliant XHTML format

SKILLS

 $\textbf{Proficient:} \ \ \text{Python, Django, JavaScript, jQuery, SQL, CSS, HTML, Git}$

Working Knowledge: Ruby, C, Java, AngularJS, Node.js, PHP, WordPress

ACTIVITIES

DjangoCon US 2013

September 2013

• Taught a 3 hour tutorial on building realtime web applications with Django, Redis, and Socket.IO

Mobile Makers Club

November 2011 – July 2012

 $\bullet\,$ Developed Android applications and mobile websites to help manage club registration

Robotics Club

September 2010 – December 2011

 Built and programmed an autonomous robot that could navigate mazes for an IEEE competition

American Association of State Colleges and Universities $\,$ $\,$ June 2010 & 2011

• Presented about personal learning environments to school officials from across the country at the AASCU Conference

HONORS

Florida Bright Futures Academic Scholar

Fred Factor Recipient

University of Central Florida Dean's List (six semesters)

Davis Productivity Award - For saving tax payers money through innovation

and productivity

EDUCATION

University of Central Florida, Orlando, FL

May 2013

Bachelor of Science, Information Technology

GPA: 3.62