

JACOB BALDWIN

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github.com/baldwin

EDUCATION

The University of Texas at Austin , Austin, TX, <i>Coding Boot Camp</i> (immersive/in-class)	February – May 2019
University of Miami , Coral Gables, FL, <i>College of Arts and Sciences</i>	May 2018
B.A. Computer Science, B.A. Political Science, Minor: Mathematics	

SKILLS

Technical: MS Office, Java, JavaScript, R, node.js, React.js, Python, C, UNIX, CSS, MySQL, HTML5, JQuery, MongoDB, PHP frameworks including Laravel, Heroku, Wolfram Mathematica, Android Workshop

Business: Critical Thinking, Programming, Responsive Design, Security/Session Storage, User Authentication, Public Speaking

PROFESSIONAL EXPERIENCE

The University of Texas at Austin , <i>Coding Boot Camp Participant</i>	May 2019
<i>Project 3</i>	
<ul style="list-style-type: none">• Program all back-end functionality using react and node.js for both web and API routing for new website• Assist with database maintenance and functionality of web pages as needed, trouble issues and conduct final QA testing• Manage team's github repository for all projects during boot camp	
<i>Project 2</i>	April 2019
<ul style="list-style-type: none">• Perform all programming for back-end of new website for vet clinic, ensure customer data ties to pet's medical data• Utilize node.js, SQL, and sequelize to map objects with tables and databases	
<i>Project 1</i>	March 2019
<ul style="list-style-type: none">• Worked collaboratively on team of four, utilized API's and JQuery to create a game designed to simulate day trading• Programmed back-end, pulled data from multiple sources and presented stock performance content and graphs• Validated user data, stored user information, dynamically updated leaderboard for all traders based on buy, sell or holds• Managed github repository, merged all team members code in the repository for professor review and grading	
Personal Travel	May – November 2018
University of Miami , Coral Gables, FL, <i>Student Programmer</i>	January - May 2017
<ul style="list-style-type: none">• Created an android app that facilitated tours of historical architecture around Coral Gables, collaborated on team of 10• Programmed a method to link photos and audio files from disparate databases so that additional buildings could be added• Designed user friendly UI, engaged with client to define requirements and educate on potential future improvements	
Inspiration , Herzliya, Israel, <i>Programmer</i>	June - August 2016
<ul style="list-style-type: none">• Only intern hired for Israeli digital marketing company, goal was to provide and improve donor information data• Utilized Javascript based program (node.js) to scrape data from multiple websites, presented to executive team	

LEADERSHIP ACTIVITIES

Major League Quidditch & U.S. Quidditch , <i>Certified Head Referee</i>	June 2017 - Present
<ul style="list-style-type: none">• Referee U.S. Q south regional championship and U.S. Quidditch Cup 11 (national championship)• Referee 11 city matches with 16 teams in the league, players ranged in age from eighteen to mid thirties	
University of Miami Muggle Quidditch , Coral Gables, FL, <i>Team Captain, Treasurer</i>	August 2015 – May 2018
<ul style="list-style-type: none">• Led team of 15-25 members, achieved at highest level at regional and national level, 2016 South Regional champion• Developed team's travel budget, accurately tracked university funding, completed reports in a timely manner	
Canes for Israel , Coral Gables, FL, <i>Executive Board</i>	September 2015 – May 2017
<ul style="list-style-type: none">• Organized pro-Israel political activity and events, lobbied local congressmen and community leaders• Engaged college students to build awareness of issues, served as campus liaison to state and national organizations	
AIPAC Saban Leadership Seminar , Washington, DC, <i>Conference Participant</i>	December 2015 & 2016
<ul style="list-style-type: none">• One of 400 top student activists from over 140 campuses selected to participate in four days of intense political programming and advocacy training, exchanged ideas and created action plans for increasing engagement on campus	