JUSTIN GUYTON

✉ guyton.justin@gmail.com   📍 justinguyton.com   in guytonjustin   ⊙ JGuyton501

EDUCATION

Washington University in St. Louis
B.S. Computer Science
Expected Graduation: December 2017

SKILLS

Programming Languages:: Java, JavaScript, Python, PHP, Swift (iOS), C++
Templating Engines:: Dust.js, Handlebars.js
Libraries/Frameworks:: Underscore.js, jQuery, Bootstrap, AngularJS, Flask, Django, Node.js
Deployment/Management: Git, GitHub, BitBucket, Heroku, AWS, SourceTree
Methodologies:: Agile, Scrum

PROJECTS

RA Plus
Content management system using Flask/Python that manages Residential Life past/present programs, staff communication, and peer feedback

Group Up
iOS app which allows students to connect with groups around campus, chat integration with Firebase and JSQMessages.

Movie Search
iOS app using the OMDB API which allows users to search movies, cache favorites, and find where to buy movie.

AWARDS

3rd Place STL People Choice at Take Initiative 2017 · *Mastercard*
Jun 2017
- Team developed a training credit card application that teaches teenagers the fundamentals of personal finance and ownership of a credit card with the control given to parents.

3rd Place at GlobalHAck VI · *GlobalHack*
Nov 2016
- 3rd place college division out of 1,004 checked-in participants at GlobalHack VI.
- Team developed a Homeless Management Information System that allows agencies like St. Patrick Center to manage homeless users, auto update client urgency, view recommended services, and track "at risk" clients. From the homeless person perspective, they are allowed to see shelters in the area with bed count, mini description, and location.

1st Place at GlobalHack IV · *LockerDome*
Jun 2015
- 1st place out of 400+ registered individuals at GlobalHack IV in St. Louis Missouri.
- Team consisting of developers, designers, and entrepreneurs competed over a weekend developing a new publisher tool to better engage and activate a publisher's audience, on both lockerdome.com and through an embedded widget on the publisher's own site.

EMPLOYMENT

Mastercard
Software Engineer Intern ·
Jun 2017 to Current, Jun 2017 to Current · St. Louis, Missouri
- Built a real time geo-city/geo-country map visualization that analyze web analytic data on an interactive map using JavaScript, Bootstrap, and Adobe Analytics.
- Lead a team using a variety of ETL methods to transfer Mastercard web analytics data from Adobe analytics into data warehouse. Paired click stream data with other datasets to build features that analyze the data in new ways using Hadoop, Impala, Python, and Tableau.

Principal Financial Group
Application Developer Intern · May 2016 to Aug 2016 · Des Moines, Iowa
- Integrated to a Spring framework and Agile development environment on a team of full-time employees
- Assisted with web development projects (coding, content management interactive web design, etc.) using languages HTML, CSS, JavaScript, Node.js, and Dust.js
- Created and supported software application through analysis, coding, testing, debugging, implementation and/maintenance using Java

Superinterns.com
Front-End Web Developer Intern Supervisor · May 2016 to Aug 2016 · Remote
- Supervised a web design team of 8 virtual interns saving the company over $24,000 in labor cost
- Designed and developed webpages meeting on business requirements using HTML, CSS, JavaScript, WordPress, and Bootstrap
- Assisted in building a sandbox environment to prevent untested code from going into production
- Identified current issues with the company's site and increased web traffic by more than 100%.

CAMPUS INVOLVEMENT

Washington University in St. Louis · Residential Advisor
St. Louis, Missouri
- Foster a positive living environment for 40 residents that is conductive to academic and social success

Learning 2 Live · Mentor
Washington University in St. Louis
- Committed to guide, support, and befriend the students enrolled in the program to help them develop and reach positive academic, career, and personal goals

National Society of Black Engineers · Member
- One of the largest student-governed organizations in the country that helps increase the number of self-motivated black engineers who excel academically, succeed professionally, and positively impact the community.

Men of Integrity (MOI) · Member
- Weekly bible study group of Harambee Christian Ministries that targets men of "integrity", surrounding them with a community of brothers who come together under the banner of growth in their Christian faith, manhood, and personal development.