

Ryan Wells

Software Engineer

(281) 919 4596 | rawells14@gmail.com | rawells.com | linkedin.com/in/rawells14

Employment

Software Engineering Intern	<i>Hewlett Packard Enterprise</i>	<i>06/16-08/16</i>
<ul style="list-style-type: none">- Built a high performance python web application for Project Managers to track bugs and issues on HPE servers- Cut Bug report generation from 2.5 hours to 2 minutes- Increased efficiency of Issue delegation to engineers		
Lead Web Developer	<i>CN Luxury Resorts Inc.</i>	01/2016 – Present
<ul style="list-style-type: none">- Designed the front end webpages for the company's primary real estate venture (crabcayresort.net)		
Visual Design & Management Intern	<i>Saracen Capital LP</i>	Summers 2014, 2015
<ul style="list-style-type: none">- Created portfolio forecast visuals to give investors a clear reading on performance of their investments		

Education

Texas A&M University	College Station, TX	2016-2020
<i>Pursuing a Bachelor of Science in Computer Science through the Engineering Honors program</i>		<i>4.0/4.0</i>
Klein Oak High School	Spring, TX	2012-2016
<i>Honor Graduate, Top 7% of Class, Founded Honor Society and Member of 3 Clubs</i>		

Projects

TamuBuses.com 2015-2016
<i>Real-time bus tracking application written in Node.js and Express.js with over 100 users at Texas A&M giving students the ability to track when buses leave their stops to the nearest second making their transportation more efficient.</i>
UILPractice 2015-2016
<i>Production-ready web application written in Python with the Flask web framework. Users practice, receive feedback, improve UIL academic scores, track analytics over time, and compete in a friendly manner with leaderboards.</i>
Panther Den Management System 2014-2015
<i>Designed on a team of three students with a goal of giving teachers ease in scheduling, checking attendance, and assigning students to study hall rooms. Required intense coordination with school principals and teachers.</i>

Skills

Programming	Java*, Python*, C#, C++, HTML/CSS*, JavaScript*, MATLAB*
Databases	MySQL, SQLite, SQLAlchemy, Oracle
Frameworks and Libraries	Flask*, Django, Express.js*, Node.js*, JQuery*, Bootstrap*, Materialize, Chart.js
* Indicates Proficiency	

Honors and Awards

Eagle Scout	Highest attainable rank in Boy Scouts earned through service and leadership.
TamuHack Finalist	Placed in Top 10 out of over 100 teams with a YouTube searching Chrome Extension
"CodeDay Houston" 1 st Place Overall	Placed 1 st with real time canvas competition, "KingOfTheSketch"