**Ryan Wells**

**Software Engineer**

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# Experience

**Software Engineer & Founder** *Advorso, LLC 05/17-Present*

* *Working as a Software Consultant for multiple companies including Saracen Capital LP, Lift10 LLC, and CN Luxury Resorts, Inc.*

**Software Engineering Intern** *Hewlett Packard Enterprise 06/16-08/16*

* *Built a high-performance Python web application for Project Managers to track bugs and issues on HPE servers*
* *Cut Bug report generation time by 98% from 2.5 hours to 2 minutes*
* *Increased efficiency of Issue delegation to engineers*

# Education

**Texas A&M University** College Station, TX 2016-2020

* *Pursuing a Bachelor of Science in Computer Science through the Engineering Honors program GPA: 3.74*
* *Involved in Texas A&M Computing Society, ACE Scholars, Aggie Artificial Intelligence Society, and TAMUHack*

# Projects

**TamuScheduler | Present**

* *TamuScheduler will be a Web application built on the Sinatra Ruby framework with two other peers for an Artificial*

*Intelligence-based solution for scheduling classes each semester. Our team projects the system will be pushed to production*

*by October.*

[**TamuBuses.com**](http://www.tamubuses.com/) **| 2016-2017**

* *Real-time bus tracking application written in Node.js and Express.js with over 150 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 and staying on*

*time for class*

[**UILPractice**](http://www.uilpractice.com/) **| 2015-2016**

* *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 leader-boards.*

# Skills

Proficiencies: Python, Java, C++, JavaScript, HTML/CSS

Familiarities: C#, Ruby, MATLAB, R

Experience: Flask, Node.js, Sinatra, SQL, git

Interests: Software Engineering, Full Stack Web-Development, Artificial Intelligence

# Honors and Awards

Eagle Scout Highest attainable rank in Boy Scouts earned through skills, service, and leadership.

TAMUHack Finalist Placed in Top 10 out of over 100 teams with a YouTube searching Chrome Extension

CodeDay Houston, 1st Place Overall Placed 1st with real time canvas web application, “KingOfTheSketch”