

## EMPLOYMENT

**Saracen Capital, L.P.** · *Data Science and Software Intern* · Dec 2017 to Jan 2018 · Houston, Tx  
Worked on data analysis, portfolio modelling and optimization, and automation for a hedge fund in Houston, Tx

**Advorso LLC** · *Software Engineer & Founder* · May 2017 to Aug 2017 · Houston, Tx  
Working as a Software Consultant for multiple companies including Saracen Capital LP, Lift10 LLC, and CN Luxury Resorts, Inc

**Hewlett Packard Enterprise** · *Software Engineering Intern* · Jun 2016 to Aug 2016 · Houston, Tx  
- 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**  
B.S. Computer Science with Minor in Mathematics 2020  
GPA 3.74/4.0  
Officer of Aggie Artificial Intelligence Society and member of Texas A&M Computing Society, TAMUHack, and ACE Scholars

## SKILLS

PROFICIENCIES: Python, Java, C++, JavaScript, HTML, CSS  
WORKED IN: Haskell, Ruby, C#, MATLAB  
EXPERIENCE: Flask, Node.js, Sinatra, SQL, git  
INTERESTS: Software Engineering, Full Stack Web Development, Artificial Intelligence

## PROJECTS

**CryptoInfer** Nov 2017 to Current  
Real time sentiment analysis and market analytics for Cryptocurrencies

**TamuScheduler** Aug 2017 to Current  
TamuScheduler is a Web application built on the Sinatra Ruby framework created with two other peers for an Artificial Intelligence-based solution for scheduling classes each semester. Our team projects the application will be completed by mid Spring 2018.

**TamuBuses** Sep 2016 to Jan 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** Aug 2015 to May 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.

## AWARDS

**Eagle Scout** 2015  
Highest attainable rank in Boy Scouts earned through skills, service, and leadership.

**TAMUHack Finalist** Oct 2016  
Placed in Top 10 out of over 100 teams with a YouTube searching Chrome Extension

**CodeDay Houston, 1st Place Overall** May 2015  
Placed 1st with real time canvas web application, "KingOfTheSketch"