Peter French

(512)221-0375, peter.fwrench@gmail.com, Austin, TX

EDUCATION

Texas A&M University College Station, TX

Expected: May 2020

Bachelor's of Science in Computer Science, 2nd Year

Overall GPA: 3.6, In-major GPA: 4.0

LANGUAGES AND TECHNOLOGIES

- JavaScript, C++, Java, Matlab, HTML, CSS, Git, Pug/Jade, Python, Golang, Linux/Unix, PHP, REST
- node.js, Elasticsearch, Express, d3.js, Cloudformation, EC2, underscore.js, jQuery, Bootstrap, Maven
- Visual Studio, IntelliJ, Github, Bitbucket, Datadog, Kibana

WORK EXPERIENCE

AlienVault, Austin, TX

Software Engineering Intern, Summer 2017

- Created integrated notification apps for their cybersecurity SaaS product, specifically for sending alarms and events to Datadog and Slack
- Worked with Elasticsearch, Kibana, Datadog, and AWS to create and rework AlienVault's monitoring dashboards for first responders, customer support, and the engineering team
- Worked with AWS Cloudformation to deploy authentication in front of AlienVault's monitoring dashboards and company statistics pages

Muxy, Austin, TX

Software Engineering Intern, Summer 2016

- Completed a DARPA R&D contract based on retrieving data from the Twitter Public API and displaying it for analysis of a profile based on relationships, phrases used, and influence. Used in Department of Defense training
- Created levels for a pachinko game that can be interacted through chat for a Twitch.tv channel *Software Engineering Intern, Summer 2015*
 - Created visualizations to help streamers analyze their stream and allow them to optimize their stream to maximize returns
 - Performed quality assurance on existing streaming software

PROJECTS

Twitter Muting Web App

- Created app for automatically muting and unmuting Twitter users for a duration of time
- Used Node.js, Pug, Express.js, Golang, AWS EC2 and Lambda

National Honor Society Website

- Created website and point logging/checking system for my high school's National Honor Society chapter
- Used HTML, CSS, JavaScript, Bootstrap, PHP

YeezyBot

- Created the backend for a lyric-producing bot in HipChat, began with Kanye West as starting artist
- Used Node.js, Express.js, Genius lyric API