Scott Wilde

EXPERIENCE

Intuit May 2018 - August 2018

Software Engineering Intern

- Automated web and native functional tests using Webdriver.IO
- Created a binary classifier to detect compromised users based on clickstream data
- Used NLP to pick out sentiment and common feature requests / complaints from app reviews

Placon Corporation

May 2017 to present

IT Intern

- Created a partner community in Salesforce. Users login to submit forms, view the status of their submitted requests, and instantly search and view products. Many processes are now automated through the community.
- Developed custom visualforce pages using Visualforce, Apex, iQuery, and AngularJS to help save time
- Fully developed a product editor to make it easier to keep product information up to date and edit multiple products at once
- Made a custom web app for reporting on the Trello board using the Trello API and AngularJS

Academic Technology & Web - Wisconsin School of Business

January 2017 - May 2017

Website Content Specialist

- Placed content on Wisconsin School of Business websites
- Built web pages
- Edited existing WSB site content
- Created and sent emails and newsletters

PROJECTS

GroupMe Bot

Node.js

A bot that can reply to specific messages, mention everyone in the group, post gifs based on search terms, and post statistics on the group or users

FPL Analyzer

AngularJS

A web app to view statistics on Fantasy Premier League players, predict a team to maximize potential points, and calculate fixture difficulty with custom team ratings

March Madness Predictor

Node.js

- Machine Learning algorithm to predict the winner of March Madness matchups based on linear regression of data from previous years
- 48 of 67 matchups correct last year (including play-in games)

sw8lde@gmail.com (224) 678-1810 sw8lde.github.io

EDUCATION

University of Wisconsin-Madison

B.S. Computer Engineering and Computer Science

Expected December 2019 3.927 GPA

RELATED COURSES

- Analytical Methods for Electromagnetics Engineering
- Electronic Circuits I and II
- Intro to Al
- Intro to Algorithms
- Intro to Computer Engineering
- Intro to Microprocessor Systems
- Intro to OS
- Data Structures
- Digital System Fundamentals
- Discrete Math
- Machine Organization and Programming
- Matrix Methods in Machine Learning

SKILLS

- JavaScript
- C
- Java
- Python
- Salesforce (Visualforce/Apex)
- HTML
- CSS
- ¡Query
- Angular
- AngularJS
- Node.js

ACTIVITIES

Intramural soccer, basketball Hackathons

Tau Beta Pi Engineering Honor Society

Transcend Engineering