JAMES TONKIN

SOFTWARE DEVELOPER

CONTACT

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🐙 https://github.com/jamestonkin

PROJECTS

TRUMP AND THE BIG BUBBLE

github.com/jamestonkin/big-bubble

A single page application that tracks the tweets of POTUS. Then the app makes API calls of the stocks of mentioned companies. It then displays the stock prices in a graph 1 week before tweet to 3 weeks after. Users are able to select companies to track and their settings are stored in Firebase. Technologies:

- JavaScript
- AngularJS
- ChartsJS
- jQuery
- Yahoo Query Language

EXPERIENCE

SOFTWARE DEVELOPER APPRENTICE
NASHVILLE SOFTWARE SCHOOL | JAN 2017 - PRESENT

- Intensive full-time software development bootcamp focusing on Python/Django development fundamentals and problem solving. The final three months of the program being executed in a simulated company environment with SCRUM methodology.
- Daily hands on application of OOP fundamentals through group and individual projects
- Created single page applications in JavaScript in the Angular framework as well as HTML, CSS, Bootstrap, and Materialize
- Worked with jQuery for JavaScript libraries
- Utilized Grunt to automate bundling of modules, JavaScript linting, and compiling Sass
- Project management/tracking with Trello and GitHub Issue Tracking
- Solution Design: white-boarding and wireframes
- Leveraged Django for creating and editing MVC applications
- Deployed applications through Firebase and GitHub
- Source code/version control with Git/GitHub
- Created servers and RESTful API's with Django REST framework
- Retrieved and stored database information in Firebase and SQLite
- Practiced TDD with Python's unit test framework

ERICSSON
LEAD CELLULAR TECHNICIAN | NOV 2000 - SEP 2016

- Ensured the successful first market launch of Ericsson LTE in Dallas, TX for MetroPCS
- Used SecureCRT and Unix commands to monitor and analyze network performance data to ensure proper operation of network
- Maintained a 99% uptime in the Nashville market through troubleshooting and repairing all corrective issues for Sprint cell sites

US ARMY
MILITARY POLICE SERGEANT

- Served as a Team Leader in an Airborne Military Police Company. Ensured personnel and equipment were prepared for no-notice worldwide deployment
- Wrote and reviewed reports concerning apprehensions, interviews, and other law enforcement related activities
- Provided law enforcement for a military community consisting of 45,000 personnel

SKILLS

- JavaScript
- AngularJS
- Python
- Django
- SQL

- HTML / CSS
- Bootstrap
- Materialize
- RESTful API
- Git / Github

EDUCATION

CRIMINAL JUSTICE
CENTRAL TEXAS COLLEGE