# WESTLEY ISBELL

# Junior Software Developer

# **Work Experience**

#### Nashville Software School (2016 - Present)

Full-time, intensive software bootcamp emphasizing modern full-stack development and technologies such as JavaScript, AngularJs and Nodejs. Developed and deployed individual and group apps and interactive software focusing on industry best practices.

- Utilized multiple database technologies: Firebase, Postgres, Mongo
- Used Git and Github for version control
- Incorporated Bootstrap and Materialize CSS frameworks
- Designed solutions for multiple group projects employing Trello and mock ups
- Deployed projects live using Heroku and Github Pages
- Received top overall developer 'Catalyst' award

## Contact Info

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https://wisbell.github.io/

# **Technologies**

- AngularJS
  JavaScript
- Bootstrap
  jQuery
  - Mocha
- Chai
- FirebaseNodeJS
- Git NPM
- GithubPostgres
- Ionic 1

## **Education**

Programming

## **Motlow State Community** College

Completed 2 Semesters toward AS in Computer Science Relevant Courses: C++

# **Projects**

## **Score Keeper**

Mobile Ionic app created to keep score of ping pong games. Stored data using firebase as a back end. Implemented use of an LCD screen connected to a raspberry pi to show current scores of a ping pong game in real time.

Github: https://github.com/Wisbell/capstone-score-keeper-west

#### **Tick Slack Toe**

Slack bot created with fellow classmate Jared Fuller to allow slack users to play games of tic tac toe using commands entered in general chat. Made use of 'slackbots' NodeJS module located on NPM.

Github: https://github.com/jaredshane/Tic-Slack-Toe

#### **Home Watcher**

Web application created to maintain surveillance of a location using a Raspberry Pi camera module. The Raspberry Pi camera is triggered using a motion sensor and the picture is sent to Amazon Web Services for storage. A client can log in and see the pictures and what time the motion was recorded.

Github: https://github.com/Wisbell/Home-Watcher

#### **Jurassic Park Zoo**

Full stack web application created to keep track of zoo personnel and dinosaurs. Worked with teammates Sorrel Brigman and Jared Fuller implementing an Angular front-end and express API to interface a Postgres database on the back-end. API includes all CRUD functionality for personnel and dinosaurs.

Deployed Site: https://jaredshane.github.io/westley-js-front-end

API: https://jurassic-park-api.herokuapp.com/api/v1

Github: https://github.com/nss-day-cohort-17/ms-03-group-project-zoo-api-westley-js



