# Xuesong "Jason" Chen

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## **Technical Skills**

Strong: JavaScript, jQuery, Angular JS, HTML5, CSS3, Bootstrap, WordPress Experienced: Object Oriented Programming, Git, php, MySQL, Firebase, Node.JS

# **Applications / Projects**

#### iBet

A mobile friendly web application that allows for a user to make simulated sports bets with real odds. Results are logged and graphed so that long term results can be analyzed.

- Utilizes JavaScript, AngularJS, HTML, CSS for front-end functionality of the applications
- · MySQL and php are used to store real life betting odds, user bets, account information and other data

#### **Student Grade Table**

A CMS application for educators that allows for the CRUD operations of a student's grades. Grades are stored in a database and can be sorted or searched.

- Angular Js and Bootstrap are used on the front-end for application functionality
- Utilizes Firebase to store student grade data

#### **Tic-Tac-REMIX**

A music/DJ themed tic-tac-toe game that introduces a fun musical twist the the classic game. Games can be played on a 3x3, 9x9, or 20x20 board, with player turns adding layers of music to the playing sound track.

• Utilizes JavaScript, jQuery, HTML, CSS for visual components and game functionality

# **Professional Experience**

# moduulis.com (e-commerece website)

2015 - Present

Co-Founder

- Created a mobile friendly e-commerce website built on the WordPress platform that sells custom built snack stadiums
- Designed snack stadium product with emphasis on customization to meet a customer's individual needs
- Assisted local cardboard box manufacturer with manufacturing process to ensure product quality

Extron Electronics 2013-2015

**Applications Engineer** 

- Provided technical support and troubleshooting assistance for clients
- Designed custom audio/video systems to meet clients unique requirements
- Programmed and designed control systems used for control of audio/video system

### **Carlisle Interconnect Technologies**

2011-2013

Manufacturing Electrical Engineer

- Support daily manufacturing process of radio frequency/microwave frequency cable assemblies and connectors
- Troubleshot defective cable assemblies and connectors with emphasis on gathering relevant data for root cause analysis
- Designed cable assemblies based on signal performance specifications

## **Education**

### Univserity of California Irvine Graduated 2011

BS in Electrical Engineering

LearningFuze Accelerated Web Development Program