# ZHIBIN HUANG

Web Developer - Full Stack - Toronto, ON benjaminhuang1@gmail.com

### **Technical Skills**

Languages PHP (ZEND022796), JavaScript, CSS, Sass, SQL

**Tools** Vagrant, Grunt, Yeoman, PHPunit, Mocha **Libraries** WordPress, Drupal, jQuery, Angular, Bootstrap

### **Work Experience**

#### Radii Production, 2010 - 2014

- · Web application architecting, development and maintenance
- · Server management and shell scripting
- · Technical research
- Documentation

# **Projects of Interests**

#### **Institutional Limited Partners Association**

#### LPA Ratings Tool, March 2011

- Designed and implemented a survey-based web application
- Created survey which supports conditional questions, instant saves and scoring system
- · Created a third party portal access for temporary legal counsels

#### **GP Economics Application, October 2012**

- Designed and implemented a survey-based web application
- · Created a system of using excel file as an engine for massive excel formula and validation
- · Integrated Google chart for visual data analysis

#### General Partner Profile, June 2013

- Designed and implemented a international web application for members to manage and share their online portfolio
- Integrated with Euclid's ClearVantage for desktop Association Management Software

### **Boys and Girls Clubs of Canada**

# Rogers Raising the Grade, September 2012

- Implemented a national educational community with BuddyPress
- · Co-creator on e-learn modules
- Integrated OpenBadge for proof of module completion
- Integrated Fluidsurvey for annual youth survey
- · Integrated Google Analytics for advance tracking report
- Website (http://my.raisingthegrade.ca)

# School Cents Online Module, July 2014

- · Designed and implemented questionnaire e-learn module with Angular
- · Created animation framework

#### **Radii Production**

# Radii website 2014, September 2014

- Implemented business and bloging platform with WordPress 3.9.1
- Converted default post content editor to user-friendly bootstrap-supported editor with <u>ACF (WordPress</u> Advanced Custom Fields plugin)
- Created ACF (WordPress Advanced Custom Fields plugin) compiler for default WordPress search and preformance
- Website (http://goradii.com)

# Radii website 2011, November 2011

- Implemented business and bloging platform with WordPress 3.2.1
- · Created widget with dynamic manageable content

#### Other

· Created consolidated report with MSSQL

# **Other Project**

# Life After High School

Implemented python local web service for off-line conferences with special provided laptops

#### **Fortran Traffic**

• Created uploaded file management system in ColdFusion for client to manage file with page references

# **Personal Project**

### **Christmas Card series**

- · Created 3D holiday card with CSS3
- Demonstrated the possibility of 3D model with animation on web
- Website (http://benjah1.github.io/christmas2013)

# **Android Apps**

- · Created HTML-based application with phoneGap for exercising
- · Created navtive JAVA-based applications with SDK for exercising

# References

Available Upon Request