

Jon Hassall

Web Developer

PERSONAL INFO

CONTACT

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WEB SITE

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LINKEDIN

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GITHUB

github.com/jonhassall

SOFT SKILLS

- Collaboration
- Self-starter
- Problem solving
- Creativity
- Critical thinking

KEY SKILLS

- React
- React Native
- Vue.js
- JavaScript
- Laravel
- PHP
- NodeJS
- Nginx
- Apache
- HTML5
- CSS / SASS
- SQL
- Git
- Agile
- Unit Testing
- Webpack
- Linux server
- Performance tuning

OTHER SKILLS

- Asterisk / VOIP / SMS
- Windows Server
- WordPress
- Adobe Photoshop
- Adobe Illustrator
- Adobe AfterEffects
- Adobe Premiere
- Network administration

INTRODUCTION

A passionate, experienced and qualified full stack web developer with a wide technical knowledge, proven to be successful in creating applications and web sites that engage users at scale, collaborating in a team or working individually.

PROFESSIONAL EXPERIENCE

- Mar 2009 – Present **Mediadroid - Web Application Developer / Owner**
- The primary business was creating and republishing Flash applications (collaborating with a large community of Flash game developers) and extending them to interact with the Facebook Platform. At peak, combined applications had a total of 66 million users, which allowed me to hone my abilities in dealing with high traffic problems, scaling and performance issues, both at application and server levels.
- Sep 2003 – Feb 2009 **Atyourpace Ltd. - Web Developer and Systems Administrator**
- Created web applications with a small team of developers, including Course Manager Platform used by 12 universities and colleges to deliver educational training software.

RECENT PROJECTS

- Sept 2018 **101soundboards.com**
- Using Laravel and Vue.js, created a web site with thousands of audio soundboards. Inline editing with drag-and-drop, inline search, social sharing features, dynamic video generation, extensive SEO with dynamic sitemaps. Unit and browser testing with Laravel Dusk.
 - Laravel, Vue.js, React, PHP, JavaScript, Nginx, HTML5, SQL, Git, Webpack
- Oct 2018 **React Native Android and IOS apps for 101soundboards.com**
- Using React Native, created a build system that can generate Android and iOS apps dynamically. Published in Google Play App Store.
 - React Native, JavaScript, NodeJS, API integration, CLI scripting
- Aug 2018 **SMS Text Messaging and Voice Calling Slack Project**
- NodeJS application deployed with Google App Engine. Integrates Slack with SMS, MMS and automatic voice messages. Approximately 15,000 messages a month, and is an invaluable communication method for a Texas healthcare provider implementing Electronic Visit Verification (EVV).
 - NodeJS, JavaScript ES6, Slack integration, Twilio, SMS and VOIP

EDUCATION

- 2014 – 2015 **MSc (Masters) in Computer Science**
- 1st Class degree from Nottingham Trent University
 - Followed interests in software architecture, user experience, user interfaces, software development and artificial intelligence.
- 2000 – 2003 **BSc Multimedia Technology**
- 1st Class degree from Staffordshire University

ADDITIONAL ACTIVITY

- Dec 2017 **Unidays Cyber Security Hackathon**
- Jun 2015 **Featured in university magazine**
- Jun 2009 **Dreamhost API Contest Winner**

INTERESTS

Photography, 360 virtual tours, creating videos.