

# Jon Hassall

## Web Developer

### PERSONAL INFO

#### CONTACT

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#### WEB SITE

www.jonhassall.com

#### LINKEDIN

www.linkedin.com/in/jonhassall

#### GITHUB

github.com/jonhassall

### SOFT SKILLS

- Self-starter
- Collaboration
- Problem solving
- Creativity
- Communication

### KEY SKILLS

- JavaScript
- Node.js
- Vue.js
- React
- React Native (Android + iOS)
- Laravel
- PHP
- C# / .NET Core / ASP.NET
- Nginx
- Apache
- HTML5
- CSS / SASS
- SQL / MySQL / PostgreSQL
- Git
- Agile
- Unit Testing
- Webpack
- Linux server
- Performance tuning

### OTHER SKILLS

- Adobe Photoshop
- Adobe Illustrator
- Adobe AfterEffects
- Adobe Premiere
- Android Studio
- Windows Server
- WordPress
- Network administration

### INTRODUCTION

An experienced and qualified full stack web developer with a wide technical knowledge, comfortable with both front-end and back-end. 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**
- Initially creating Facebook applications, which, at peak 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. Later continued to create web sites and applications.
- Apr 2017 – Present **Heavenly Care PHC Services (Edinburg, Texas) – Remote Support**
- Supporting healthcare agency with Windows Server, Terminal Services, VOIP, networking and general support.
- 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

- Mar 2020 **Pricearoo.com**
- Amazon price tracker that monitors prices, and sends email alerts integrated with SendGrid to help shoppers get the best deal.
  - Laravel, PHP, JavaScript, Nginx, HTML5, SCSS/SASS, SQL, Git, API, Webpack, ChartJS
- Sept 2018 **101soundboards.com**
- Using Laravel and Vue.js, this popular web site contains hundreds of thousands of audio clips. Inline editing, inline search, social sharing features, dynamic video generation, cloud transcription, extensive SEO with dynamic sitemaps, and numerous automated backend tasks. Real-time communication with NodeJS & WebSockets. Unit and browser testing. 220k+ MAU. Alexa, Google Home and Twitter integrations.
  - Laravel, Vue.js, React, PHP, JavaScript, Nginx, HTML5, CSS/SASS, SQL, Git, Webpack, PWA, Node.js, WebSockets
- 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 via Twilio. 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
- Oct 2019 **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, Expo, NodeJS, API integration, bash scripting

### EDUCATION

- 2014 – 2015 **MSc (Masters) in Computer Science**
- 1st Class degree from Nottingham Trent University
- 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, creating videos.