David Worley

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PROFESSIONAL EXPERIENCE

*05/2019 – Present* ***Javascript Developer***

*Group1001*

* Consulted to provide React architectural guidance and additional developer hours for a redesign of Gainbridge.com
* Solved defects under time constraints and provided advice, time, and pair programming to assist other developers.
* Used advanced CSS tools such as Emotion, styled-components, and CSS-in-JS tools such as Aphrodite to provide responsive mobile layouts.
* Used Docker, React, Redux, Node. Used React hooks where appropriate.

*03/2017 – 5/2019* ***Founder and Lead Developer***

*Easy Inventory*

* Led development of a bootstrapped startup. The team included a project manager and up to seven contract developers working on either the API or UI.
* Implemented a product from scratch to a fully released, functional product. The process included wireframes, visual design, and server and UI architecture as well as sales and marketing strategy.
* Used Docker, React, Redux, Django, MySQL on a Heroku platform with Travis for testing and deployment.

*12/2015 – 03/2017* ***React.js Frontend Developer***

*Docker*

* Led development in converting an outdated codebase into React with Redux.
* Used NPM, Node, Webpack, Post CSS to create the Docker Trusted Registry, a product that makes over $17 million annually.
* Developed in a fast paced environment with little direction.
* Completely rewrote the UI for the Trusted Registry.

*10/2014 – 12/2015* ***Contract Web Development***

*SyFy*

* Used Javascript, Angular, and CSS to architect and create the new SyFy video player web app

*2/2014 – 10/2014* ***Contract Web Developer for DeviantART***

*DeviantART, Inc.*

* Used PHP as a full stack developer to maintain and add features to [www.deviantart.com](http://www.deviantart.com/)
* Used Javascript, HTML, and CSS to create a seamless cross-browser experience for millions of active users.
* Developed high performance code that operates under consistent heavy load.
* Used Objective-C to provide guidance and code review to the iOS development team.
* Provided coding best practices mentorship to junior developers.

*4/2009 – 10/2013* ***Lead Developer for Instructables***

*Instructables*

* Designed the development processes for Instructables, including source code management, project management, and team communication.
* Educated three developers from scratch. I've turned interns and graphic designers into productive, efficient, and knowledgeable programmers. The education process I've developed is measured in weeks.
* Created the Instructables iOS app with two of the trainees mentioned above. The app currently sits at over one million downloads and is just shy of a five star rating.
* Advised the executive leadership on technical feasibility and implementation details of product development.
* Worked extensively with Javascript, HTML, CSS, Python, Git, Django, Objective-C, Backbone.js, Paper.js, and the multitude of other tools necessary to solve any problem I was confronted with.

*8/2008 – 4/2009* ***User Interface Engineer for Demand Media.***

*Demand Media.*

* Using CSS, HTML, and Javascript, developed and maintained [www.demandstudios.com](http://www.realsimple.com/)
* Working with the Product Development team, I developed web based user interfaces for a highly profitable application.

*12/2008 – 7/2009* ***Senior Front End Developer for Time, Inc.***

*Time, Inc.*

* Using CSS, HTML, and Javascript, developed [www.realsimple.com](http://www.realsimple.com/)
* Developed Real Simple's new website, carefully managing client expectations and deadlines in an extremely high profile project
* Worked with proprietary, in-house XML tools to create Real Simple's site, allowing Time to showcase a new content management system as well as their most profitable site
* Saved hours of development costs by finding robust solutions to Front End problems

*5/2008 – 12/2008* ***Freelance Front End Developer for an Advertising Agency***

*59 Dev*

* Developed CSS, HTML, and Javascript for [www.citywinery.com](http://www.citywinery.com/), a Ruby on Rails based website.
* Developed a Django based administration application for the new PBS video website using Python, HTML, CSS, XML, Javascript and MySQL.

*8/2007 – 4/2008* **Senior Front End Developer for a Start-Up Social Networking Website**

*ZooToo, LLC*

* Developed [www.zootoo.com](http://www.zootoo.com/), using pure CSS layout techniques over a PHP framework in a highly technical environment
* Worked with PHP developers to add and maintain features, coordinating the relationship between data and display
* Implemented high level front end and usability strategy; acted as an advocate for the front end and the user experience

*8/2006 – 7/2007* **Senior Front End Developer for a Start-Up Design Firm**

*Accomplice Media*

*7/2005 – 8/2006* **Senior Front End Developer for a Social Networking Website**

*Community Connect, Inc.*

*7/2004 – 7/2005* **Freelance Web Development**

*Various*

*8/2003 – 7/2004* **Senior Web Developer for High-Profile Portal Websites**

*Cygnus Business Media*

*2/2003 – 3/2003* **Freelance Web Advertising Design for Fast Paced Advertising Agency**

*11/2002 – 2/2003* **Corporate Web Development and Maintenance of a Complex CMS**

*TESSCO Technologies*

*6/2001 – 4/2002* **Lead Web Developer for a Major European Game Design Company**

*Empire Interactive*

*2/2000 – 4/2001* **Freelance Web Development**

*Aquent Partners*

*3/2000 – 4/2001* **Web Developer**

*Effective-e*

*1/1999 – 3/2000* **Web Developer**

*TEKsystems*