**THOMAS BIRD FULL STACK DEV**

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**About:**

I have a diverse skill set complemented by having worked in a wide range of environments, ranging from large teams to small teams and freelance work. This diversity has helped me understand the web development process from start to finish having held many roles with multiple skill sets ranging from client services, design, front end and backend programming. This has helped me create better, well rounded applications that are both extensible and easy to use while also being aesthetically pleasing.

I've created sophisticated web apps to help my clients manage complex process flows and increase productivity by bringing simplifying multiple processes through automation and building a web application to handle all of those requirements.

Specialties: react, angularjs, laravel, front end development, ui/ux, php, JavaScript, jQuery, html5, css, design, emberjs, photoshop, ionic & backbone.

**Experience:**

**ControlTec - UI Developer - Dearborn, MI** Direct Hire - Feb, 2018 - Present

Responsible for development of sophisticated ui system built to manage complex automotive systems and data processed by on board vehicle systems using ReactJS.

**Ultimate Software - Software Engineer - Weston, FL (remote)** Direct Hire - May, 2016 - Dec, 2017

Working on various UI projects utilizing AngularJS, MongoDB, API services, GraphQL, etc. Responsible for creating global ui component standards to be used throughout various software applications along with documenting new implementations, definition of base code that will be consumed by various departments for creating their views. Responsible for planning best practices, determining standards moving forward, researching new technologies and providing recommendations on current framework keeping in mind optimization, performance, multi lingual support and accessibility related matters.

**Vestrics - UI Developer - Raleigh, NC (remote)** Direct Hire - Jul, 2015 - May, 2016

Utilize AngularJS and a Restful API to build a sophisticated software application that helps big business crunch numbers and forecast future trends. Responsible for planning architecture, providing road map for future development and defining standards and best practices in regards to ui. Tasked with documenting ui best practices and standardizing code implementation for ease of use with other developers. Defined best practices when writing styles and responsible for creating global styles to be used throughout application.

**PrintSites LLC. - Full Stack Developer - Fenton, MI** Contract - Feb, 2015 - Nov, 2015

Develop and build large scale software applications for large fortune 500 companies using Symfony, Drupal and AngularJS. Responsible for development of feature enhancements to drupal, built custom AngularJS live edit interface for editing designs online.

**International Bancard Corporation - Full Stack Developer - Troy, MI** Contract - Aug, 2014 - Feb, 2015

Development of micro applications, ongoing maintenance of existing applications, system data, etc. Development using frameworks like Laravel and cakePHP in addition I also utilize front end frameworks like twitter bootstrap, AngularJS and EmberJS. I use Git for version control, Grunt for frontend asset management and less from time to time for css. Wire framing, design of user interaction, front end development. Storyboarding process flows of user interactions, combined with wire framing and eventual prototyping utilizing UXPin.

**Dominos Pizza Enterprises LTD - Senior Web Application Developer - Ann Arbor, MI** Contract - Feb, 2014 - Jul, 2014

Develop and maintain current national website, implement new standards including responsive methodologies, handlebars and other custom js. Ongoing maintenance, bug fixes of existing web application as well as development of new features. Some interaction with Java API for data transfer from server side to frontend.

**UnitedHealth Group - Senior Web Application Developer - Southfield, MI** Contract - Jul, 2013 - Jul, 2014

Utilize latest web standards for a range of in house applications used for client user interaction, data management and development. Planning, research and build of new web applications utilizing AngularJS 1.5, jQuery and custom java api. Planning, documentation of best practices, guidelines, and coding standards for other teams to adhere to.

**Marketing Associates - Senior Front End Developer - Detroit, MI** Contract - May, 2013 - Jan, 2014

I am currently on contract with Marketing Associates as a front developer working on various projects for fortune 500 companies specializing in front end development, user interface development and backend implementation.

**JR Thompson Co. - Web Application Developer - Farmington Hills, MI** Contract - Jan, 2012 - Nov, 2012

My goal is creating highly usable, standards compliant web applications. Use of latest programming standards like html5 and css3. Development of new concepts such as responsive design and graceful degradation. Build and design of custom mini sites utilizing php and laravel for things like event registration. Responsible for storyboarding and wire framing user interactions of process flows throughout client websites. Management and implementation of Modx CMF (content management framework) for various client sites. Writing jQuery plugins to make interacting with interface easier and more fluid.

**Digital 10 Media - Senior Developer - Novi, MI** Contract - Jun, 2011 - Aug, 2012

Created sophisticated web apps to aid in management of administrative tasks and marketing programs. Created process flows, focused on user interaction and simplified complex process to single or two step processes. Created custom coded php systems for managing rewards programs, registration, event booking system and more.

**Media Genesis - Developer Designer - Troy, MI** Contract - May, 2011 - Oct, 2011

Regular maintenance to client sites, maintaining email campaigns, designing sites and building sites. CMS template implementation and integration with Drupal. Responsible for design of Oakland Regional Hospital and implementation of frontend templates into Drupal.

**Revize Software LLC - Creative Director - Troy, MI** Contract - Oct, 2010 - May, 2011

I handle everything from concept, design to finished product and support. We design top level websites mostly for government agencies, non-profits and schools. Responsibilities: Training, Support, Project Management, Web Consulting, Design, Programming Front End, Backend Programming, Design Conceptualization, Social Media Integration, Web Analytics Integration, Analysis and Reporting, Multivariate &amp; Split A/B testing, Custom Landing pages, Media purchasing, Software development, User Interface Development, Information Architecture and Usability testing &amp; Cross Browser Compatibility Testing

**Brogan & Partners - Web Developer - Birmingham, MI** Contract - Jul, 2010 - Nov, 2011

Creating great web content, building widgets, conceptualizing designs and integrating them into usable web platforms such as websites, mini sites, mobile sites and much more. Updating web information, client sites and any other web related work. I also develop, conceptualize and turn those ideas into solid web platforms for clients. Developing, integrating and implementing widgets and custom developing widgets for clients needs.

**LeDuc Creative Co. - Full Stack Developer - Ann Arbor, MI** Contract - Apr, 2010 - Aug, 2011

Head of the Web development portion of the company, working mostly with Dreamweaver developing rich content. I also ensure the best possible Search Engine Optimization, Usability, Split A/B and Multivariate testing and some design. Design of sites, wire framing and implementation of designs into code. Utilization of Wordpress and Laravel, php driven cms system for managing client content.

**RLM Industries Inc. - Sales Executive & Webmaster - Oxford, MI** Direct Hire - Feb, 2008 - Jan, 2010

Managed and coordinated ten outside sales reps, Developed, employed and integrated new marketing, sales and advertising efforts., Creative mind behind RLM's website, sole ownership of content on company website., Managed and coordinated mass marketing email campaigns, with over 10,000 contacts, Developed specialized targeted advertisements for specific customers and needs., Maintained website and employed strategies which increased site traffic from 3 visits per day on average to 25 visits a day on average with spikes of 150 per day within six months., Handled problem accounts and coordinated with various personnel to ensure problem was fixed and customers were satisfied., Designed and developed content for site and print marketing campaigns which brought a 20% increase in traffic to RLM through either site inquiries or direct phone conversation.

**United States Navy - Boatswains Mate 3rd Class - Norfolk, VA** Direct Hire - Aug, 2004 - Nov, 2007

Managed in upwards of 20 personnel at a time ensuring that various tasks were completed by deadlines required in an above satisfactory manner. Assisted in navigation and piloted on specific ops. where precision and care were required during master helmsman operations through the Straits of Gibraltar, Suez Canal and others. Qualified SAR (Search and Rescue) swimmer and First responder (Medical). Carried out administrative tasks, qualified 3M (ships maintenance), qualified expert shooter for M-16 and sharp shooter for the 9mm and damage control. The Navy had been a great experience, I had joined in order to obtain funding for school and once my four year obligation was complete I realized that the Navy was not an career path that I was interested in pursuing. I had accomplished my goals and objectives I had developed for my time in the Navy.

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