**John E. Hoover**

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**Personal Statement**

A procedure and goal driven, proactive, self-starter looking to procure a challenging position that will utilize and expand his present skills and abilities. Hands on experience and background in Team Building, Leadership, and Technology.

**Computer Skills**

**Languages:** HTML, HTML5, DHTML, XHTML, CSS/CSS2/CSS3, JavaScript, AJAX, CFAjax, AjaxCFC, ASP, VBScript, FSO, ASP.Net (VB and C#), ASP.Net (mobile), WAP, WMLScript, SQL (Queries/Stored Procedures/Views/Triggers), RSS, PHP 4/5, ActionScript 1.0/2.0/3.0, Coldfusion 7/8/9, CFML

**Database:** SQL Server 2000/2003/2005, SQL Mobile 2005, MySQL, MS Access, Lotus Notes

**Software:** DreamWeaver, Visual Studio, Visual Interdev, Flash, Fireworks, Illustrator, Photoshop, MS Office Suite (Word, Excel, PowerPoint, Publisher, Access), MS Project, MS FrontPage, Internet Explorer, Netscape, FireFox, Safari, Opera, Chrome, SeaMonkey

**Frameworks:** HTML5 (HTML5 boilerplate, Twitter Bootstrap, Zurb Foundation, Skeleton, HTML Kickstart, and Less Framework), CSS(LESS and Sass), JavaScript (jQuery, jQuey Mobile, Angular, EmberJS, Batman.js, Dojo, Prototype, script.aculo.us, and more), PHP (Joomla, Mambo, Cake, CodeIgniter, and Zend)

**Work Experience**

**Little Man Consulting Jul 01 – Present**

Database Developer/Web Developer

· Developed web sites and pages for the Internet/Intranet for information and data tracking uses

· Developed as well as implemented a variety of Content Management Systems (CMS)

· Worked directly with client to design and develop Access based relational databases (multi user environment) and user interface to their specifications

· Created complex Flash based applications for tracking customer sales and information

· Developed Flash with ActionScript for audio and video display as well as splash screens

· Provided technical support for hardware, software and network

· Created MySQL databases with a PHP front-end

· Created SQL databases with ASP and ASP.NET front-end

· Managed many Search Engine placing as well as Search Engine Optimization (SEO)

· Developed training materials

· Administered training sessions on a myriad of subjects

· Hired, trained, supervised and mentored sales people, web developers and designers

· Motivated staff to meet/exceed established sales goals and objectives by developing effective sales incentives.

**Environment –** PHP 5, ASP, ASP.Net, Ajax, ColdFusion, Flash, ActionScript, MySQL, SQL Server, MySQL, AngularJS, BackboneJS, JQuery, jQuery Mobile, Prototype, Joomla

**Interpro May 14 - Present**

UX Consultant / Senior Web Developer at **Oakland County**

· Consulting for User Experience on new application

· Developed the specifications for the new FRMS (Fire Records Management System)

· Implemented a MVC architecture for the new application and mobile responsive design

· Implemented a mobile responsive environment for old system that is being phased out

· Managed IT integration with multiple departments and satellite locations

· Developed 2 SPA (Single Page Apps) with Angular and JSON

**Environment –** HTML 4 and 5, CSS 2 and 3, Agile, JQuery, Angular, JSON, ASP.Net with VB and C#, Zurb Foundation

**Insight Global Oct 13 - Feb 14**

JavaScript Developer at **ADP**

· Utilized JavaScript to create an all-inclusive applet that mimicked a full server based application

· Worked with CSS 3 and HTML 5 to make the system responsive

· Worked with a team to ensure code purity

· Utilized XML and JavaScript JS files for data storage

**Environment –** HTML 4 and 5, CSS 2 and 3, Agile, JQuery, JavaScript, Dojo, Angular, XML, Twitter Bootstrap

**AIAG**  **Mar 13 - Sept 13**

Senior Web Developer

· Modified current code for functionality upgrades

· Reskinned the main web site based in ColdFusion so it is responsive

· Worked closely with the design team to develop a mobile app

· Incorporated dynamic language files into a ColdFusion and .Net site

· Worked with Marketing for SEO and SEM

· Managed interdepartmental relations and developed relations with our overseas office

· Converted a monstrous excel spreadsheet into a dynamic and responsive web app

· Managed the Google analytics and adsense for ecommerce

**Environment –** HTML 4 and 5, CSS 2 and 3, ASP.Net (MVC), ColdFusion, Angular, jQuery, EmberJS, Zurb Foundation

**Dfuse Technologies Aug 12 - Feb 13**

UI Developer at **Serco** and **Department of Defense**

· Worked on the team that updated the Army's ACAP program

· Utilized ASP.Net (MVC) and jQuery to manage data and keep the site dynamic

· Modified Flash animations with ActionScript 2 for a banners and movies

· Wrote JavaScript functions to handle complex interactions with .Net

· Worked closely with site architect and helped implement procedures for site development and modification

· Fixed errors in current site before developing the new one

**Environment –** HTML, CSS, jQuery, JavaScript, Agile, ASP.Net (MVC), Flash, ActionScript 2 and 3, Zurb Foundation

**Otterbase June 12 – July 12**

Senior UI Developer at **Valassis**

· Utilized HTML, CSS, jQuery and ASP.Net to create a site that tracked user interaction and offered information for clients

· Utilized jQuery with XML to manage data and keep the site dynamic

· Developed a CMS for ease in updating the information on the site at weekly intervals

· Modified Flash animations and ActionScript 2 code for a banner and flip book

**Environment –** HTML, CSS, jQuery, ASP.Net, Flash, ActionScript 2

**Aimia March 12 – April 12**

Senior Interactive Developer

· Modified content and asset placement

· Utilized jQuery for element animation and manipulation

· Modified Flash animations

· Created Flash based mini applications for teaching and testing knowledge

· Created HTML and jQuery based mini applications for teaching and testing knowledge

**Environment –** HTML, CSS, jQuery, Flash

**Rural America OnShore Outsorcing Oct 11 – Nov 11**

Freelance Developer

· Created a myriad of sites ranging from single pagers to Dynamic Content Driven Sites

· Modified code from previous Freelance Developers to bring it up to the company standard

**Environment –** HTML, CSS, Agile, JavaScript, jQuery, PHP, MySQL, ASP.Net

**Teacher’s Discovery Oct 11 – Nov 11**

Freelance Developer

· Fixed many issues and modified current systems to bring them up to a functioning level

· Brought some congruency to systems that were thrown together over the years in many technologies

**Environment –** HTML, CSS, Agile, JavaScript, PHP, MySQL, Classic ASP, MS Access, ASP.Net, SQL Server

**R and E Automated Systems June 11 – August 11**

Front End Web Developer at **Lee Consulting**

· Modified content and asset placement

· Created the Scheduling system for the new quoting application using HTML, CSS, jQuery, and PHP

· Utilized jQuery for element animation, form validation, redirection, cookie management, and more

· Created new PHP pages for the template and for reporting

· Modified PHP to tweak the templates structure

· Experimented with HTML 5 and CSS 3 for possible future uses

· Used jQuery Mobile for site functionality on tablets and mobile devices

**Environment –** HTML, HTML 5, CSS 1-3, JavaScript, jQuery, jQuery Mobile, PHP, MySQL

**MRM Worldwide Jan 11 – May 11**

Front End Web Developer – 3 projects

· Modified content and asset placement

· Utilized jQuery for element animation: single and multiple per page

· Modified JSP to tweak the templates structure

· Started working with jQuery Mobile for possible future uses

· Experimented with HTML 5 and CSS 3 for possible future uses

· Cut assets when a designer was not available

· Worked closely with design and architecture for W3C code compliance

**Environment –** HTML, HTML 5, CSS 1-3, JavaScript, jQuery, jQuery Mobile, JSP, Photoshop

**JRD Systems Inc Aug 10 – Dec 10**

Application Developer at **Pitney Bowes**

· Developed an application with VB6 and SQL Server to manage Returned Mail addresses

· Application runs automatically based on when a file is added to the directory

· Application exports a flat file coded to strict client standards

· Application gathers information from 14 different locations and formats

· Created reporting functionality to export to MS Excel

**Environment –** Visual Basic 6, SQL Server 2005/2008, C in StreamWeaver, MS Excel

**Genesys 10 Sept 10 – Nov 10**

Web Application Developer

· One of 6 developers completing a PHP web based application for Mobile Symmetry

· Utilized PHP to create interactions between mobile device and server and MySQL database

· Modified the MySQL database for speed and efficiency

· Created user profile, administration, and server’s SMS functionality

**Environment –** PHP, MySQL, AJAX, HTML, CSS

**Kelly Services Jan 09 – Feb 09**

ASP.NET Application Developer at **Pulte Homes**

· Developed custom user controls and Implemented new master pages

· Streamlined client side usage by shifting from most of the AJAX usage to ASP.Net

· Brought the project up to W3C compliancy and cross-browser compatibility

· Worked with management and other developers in a team lead capacity for project efficiency

· Created interactive flash elements for navigation, data collection and banner advertisements

**Environment –** ASP.NET – C#, HTML, CSS, JavaScript, JQuery, Flash, ActionScript

**Iconma Nov 08 – Jan 09**

Web Developer at **Blue Cross Blue Shield of Michigan**

· Modified existing HTML and CSS code to update web based policy descriptions

· Worked closely with managers and web sphere developers to increase load time and functionality

· Developed a system for the modification process that quadrupled production and subsequently ended the assignment 2 months early

**Environment –** HTML, CSS

**Express Personnel** **June 08 – August 08**

Coldfusion Application Developer at **Evigna**

· Worked directly with client to manage development of an AJAX-Coldfusion-Sybase based web application from concept to completion

· Developed the data structure as well as the Sybase database itself

· Created a Content Management System (CMS) from scratch for administrative purposes

· Communicate to management the project time frames, budgets, and solution approaches (Project Management)

**Environment –** Coldfusion, Ajax, CSS/CSS2, Sybase, HTML, JavaScript, ODBC, CFAjax

**eChamberConnect April 08 – May 08**

Project Manager / Web Developer

· Worked with client to manage design and development of Joomla (CMS) based Web Sites

· Provided technical support for a multitude of clients

· Managed Web-based Marketing Campaign through Search Engine Optimization (SEO) and Google Analytics and Google AdWords

· Manage multiple projects simultaneously and direct distinct portions of a larger project

· Responsible for training clients on new web based applications

· Review deliverables from project team (i.e. documentation sets – functional, technical specs, design documents, deployment notes, test plans, use cases, etc.)

· Communicate to management the project time frames, budgets, solution approaches and staffing requirements per the project phases

**Environment –** PHP 5, Ajax, CSS/CSS2, SQL, HTML, JavaScript, XML, RSS, ODBC, MySQL, MS Project

**JobApp Network February 08 – March 08**

Application Analyst

· Worked on developing new applications with ASP.NET, AJAX and Coldfusion

· Page content was managed through a custom Content Management System (CMS)

· Maintained and streamlined existing application written in ASP.NET, AJAX and Coldfusion

· Utilized AJAX to pass data to the server without refreshing the page

**Environment -** HTML, XHTML, CSS/CSS2, JavaScript, CFML(Coldfusion), ASP.NET (C# and VB), R:BASE, SQL, SQL Server, CFAjax, AjaxCFC, AJAX

**TekSystems July 07 – September 07**

Flash Application Developer at **Sandy Corporation**

· Modified Flash and ActionScript for customer’s new warranty system with GM SCORM compliance

· ActionScript coding for Movies, User Interaction, Scrollers, XML Data Storage

· ASP.Net development for data communication between Flash and the SQL Server

· Implemented table-less CSS designs

· Brought the project up to W3C compliancy and cross-browser compatibility

**Environment -** HTML, Flash, ActionScript, XML, DreamWeaver, SCORM

**Iwerk June 07 – July 07**

Software Developer/Mobile Application Developer

· Created an .Net Mobile application with SQL Server Mobile 5 backend and ASP.Net frontend

· Created SQL Server databases with a ASP.NET front-end

· Modified SQL Server databases and ASP.NET and AJAX front-end

**Environment -** ASP.Net, AJAX, CSS/CSS2, SQL Server, HTML, JavaScript, XML, ADO

**Custom Business Solutions April 07 – June 07**

Webmaster/Web Developer at **Renaissance Media**

· Managed search engine registration, analytics and Search Engine Optimization (SEO)

· Managed the architecture for an e-Commerce site

· Set up Products in Google Base and Pricegrabber.com

· Managed Google Analytics for trend reporting and site streamlining

· Modified SQL Server databases and ASP and ASP.NET front-end utilizing Coldfusion

· Worked with Content Management System (CMS) for updating an e-Commerce site.

**Environment -** ASP.Net, CFML(Coldfusion), AJAX, CSS/CSS2, SQL Server HTML, AJAX, XML

**Citistaff Aug 06 – Jan 07**

Application/Web Developer at **Wayne County**

· Developed and administrated various applications using ASP, ASP.Net and MS Access

· Responsible for application performance analysis and identifying methods of optimization

· Developed databases using MS Access 2000/2003 for various purposes

· Developed and administrated web functionality for PC3 (a mission critical application)

· Built core web documents using HTML and used CSS/CSS2 applying visual attributes

**Environment -** ASP, ASP.Net, CSS/CSS2, SQL Server, HTML, JavaScript, XML, MS Access

**Sloan Ventures Nov 05 – Mar 06**

Web Developer

· Developed a Forum for an Online Community, a Reporting System for the Community, as well as developed the database and Stored Procedures utilizing ASP, JavaScript, and SQL Server

· Refined the BLOG system’s XML and RSS feed

· Implemented security procedures for existing site

· Implemented the procedure of using Content Management Systems (CMS) for ease in site administration

· Managed search engine registration, analytics and Search Engine Optimization (SEO)

· Modified the Content Management System and Newsletter Distribution System for streamlining and efficiency using ASP.Net and SQL Server

· Created 3 main web-based applications for various tasks

· Developed Flash and ActionScript media players for secure content sharing

**Environment -** ASP, ASP.Net, CSS/CSS2, SQL Server, HTML, XML, Flash, ActionScript, JavaScript, RSS

**Lipari Foods Dec 04 – Jan 05**

Web Developer/IT Support

· Created a variety of PHP to MySQL and PHP to DB2 based web applications

· Wrote many small DOS based BAK and CMD files for executing, installation and updates

· Managed and modified PHP Based Content Management System (CMS)

· Implemented policies and procedures to maximize department efficiency

· Developed relational databases using MS Access 2000 for various purposes (single and multi-user environments). Databases interfaced with other applications

· Developed MS Access interface to manipulate data held in DB2

· Managed and created XML, Flat and CSV files

· Brought the project up to W3C compliancy and cross-browser compatibility

**Environment -** MySQL, PHP4/5, DB2, XML, HTML, CSS, JavaScript, DOS, AS400, MS Access

**TekSystems Aug 04 – Sep 04**

Microsoft Access/SQL Developer at **ABN AMRO**

· Main Developer for the MS Access reporting system driven by SQL Server

· Initiated coding and development of web base application

· Created Stored Procedures and Views in SQL

· Responsible for distributing, installing and training users for various database applications

· Created MS Access Application to pull data from five separate data management applications

**Environment -** MS Access, SQL, ASP, XML, HTML, CSS, JavaScript, Visual Basic, MS Installer, ADO

**Kelly Automotive Apr 04 – Jul 04**

Microsoft Access/Web Programmer at **Ford Motor Company**

· Created and implemented a B2B SQL Server Data Warehouse with ASP and SQL front-end as a Data Management System to track and report the processing of Prototype parts, designs, and finances

· Modified many existing systems for efficiency and to increase their dynamic potential and functionality

· Created web-enabled front-end for many existing systems

· Created an automated Access application that imported, processed, and analyzed data from various Excel spreadsheets and transferred the data back into an Excel file and generated charts and graphs in Excel

· Managed search engine registration, analytics and Search Engine Optimization (SEO)

· Coordinated migration from the existing MS Access based database to a combination Oracle/Access based database in our satellite facility

**Environment -** MS Access, HTML, CSS, SQL, ASP, JavaScript, MS Excel, MS CMS 2001

**Kelly Automotive Services Mar 04 – Aug 04**

Web Programmer

· Created a web-based Time Management System for 800 people from concept to completion

· Reporting, data analysis, data modification, and minor site change functionality functions were built into this and the system replaced a paper-based system and improved efficiency by over 600%

**Environment -**MS Access, SQL, ASP, CSS, XML, HTML, JavaScript, PHP, MySQL

**MSX International Aug 03 – Feb 04**

Commercial Data Analyst at **Visteon**

· Entered and maintained data for the Daimler-Chrysler account

· Created an electronic and paper filing system

· Modified tables and reports in MS Access

· Created and led a development team in creation of a Tracking System for PO Management

· Created technical documentation for DCX-3270 Emulator

**Environment -** MS Access, Visual Basic, MS Excel, MS Project, SAP, DCX-3270 Emulator, MS CMS 2001

**MSX International Apr 03 – Jul 03**

Training Program Manager/Programmer at **Ford Motor Company**

· Designed, developed and administered a B2B SQL Server Data Warehouse with ASP and MS Access front-end as a Learning Management System onsite with Ford while coordinating training for 1800 people moving to the new plant

· Wrote technical documentation, procedures, single point lessons, and job aids

· Tracked and analyzed trainee feedback from training, so Ford could meet grading levels

· Developed MS Access database for the analysis of Trainee feed back

· Administered ASP front-end to SQL Server back-end

· Conducted training on organizational skills, time management, and the MS Office Package

**Environment -** MS Access, Lotus Notes, LotusScript, Visual Basic, MS Excel, SQL, ASP, MS Project