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My experience and web development coding skills are surpassed only by my enthusiasm to effectively meet the challenges before me.

TECHNICAL SKILLS

While I cannot list all the skills I have acquired in my time in IT. Here are some of the ones I get asked about most.

An understanding of web application/development life-cycle, methodologies and best practices
Well Versed in Agile methodologies and culture
Coding web pages with semantic HTML5 keeping content and presentation separate
Creating, updating, maintaining, supporting multiple web sites
Javascript (plain and ES7+, React,Vue, jQuery, Greensock, I have used Angular but have not keep up with it)
SVG (Scalable Vector Graphics)
Modern workflow via Node, NPM, Sass, Gulp, Webpack/Parcel etc, CLI's
Responsive design Progressive enhancement
Modern CSS, Media queries, BEM, Grid, Flexbox, Custom properties
Ajax coupled with JSON,and promises/ async await
Version control (Git, SVN, TFS)
Integrating SEO concepts in to web pages
Optimizing images for the web
Databases and SQL, no SQL Google Firebase
End to end testing with Cypress
User Testing
Strong interest in Serverless, ES7+, Javascript and modern frameworks
Keeping current via constant research into the latest development trends,VR/AR Speech recognition etc.

Software & Frameworks

I have used many software packages through the years, even beta testing a few. I have a strong interest in frameworks/libraries, why reinvent the wheel?
Adobe Photoshop, Illustrator, Indesign, Acrobat, After Effects
Visual Studio Code, Sublime, Atom, Eclipse
Version Control Git, SVN, TFS
MS Office (Word, Excel Outlook etc)
Google Docs, Google Drive
MAMP & WAMP, XAMPP
Chrome Web Tools, Firefox Web Inspector
SASS/LESS,Bootstrap
React, Vue, Jquery
Node, NPM, Express
Webpack, Parcel, Gulp
Greensock, SVG
Google Firebase
Php, Wordpress
AWS, Netlify, Heroku

EMPLOYMENT HISTORY

Versatrans
Plymouth, Michigan   **Oct 2020 - Aug 2021**
Senior UI/UX Developer/Engineer
Code reviewed company site templates and suggested/made over 80 updates to improve speed accessibility and reuse. Built dashboard using only vanilla Javascript for in house content management system whose backend was based on Python, Flask and Swagger. Implemented end to end testing with Cypress for the CMS dashboard project. I was responsible for all design typography, layout, HTML, CSS. Mentoring Junior developers. Updates to main site which uses Vue.

Ford Motor Company/VML&YR/Ecco Select
Allen Park, Michigan   **Oct 2019 - Jan 2020**
Senior UI/UX Developer/Engineer (Contractor)
Started with FML team building the single sign components for use by all Ford properties. We utilized React and moved away from using AEM. Connecting with the backend IBM supplied services. Responsible for HTML, CSS and javascript testing. Managing the code base with Git. Workflow took place in a completely agile environment. I then moved to the FMA owner team. We worked on owner.ford.com and owner.lincoln.com. Biggest new feature was implementing the California Privacy Act (CCPA). Fixing a backlog of bugs and implementing improved analytics/metrics via javascript was my main focus. The environment was AEM, Angular, Rxjs and SASS. Once again a completely agile environment. I also mentored junior team members.

MRM/Mccann World Wide
Birmingham, Michigan   **Dec 2018 - March 2019**
Senior UI/UX Developer/Engineer (Contractor)
Building responsive sites for Fortune 100 worldwide clients most delivered with Adobe AEM. Coded a Proof of Concept for BASF sales team that calculated customers rebates and rebate levels by connecting to a third party API. Nearly the entire page was created dynamically by retrieving data from an API, categories of products, products and sorting were done by plain ES6 javascript on the client with no frameworks involved. The presentation was very well received and several more `calculators" were ordered for what was previously done by the user downloading excel spreadsheets. Worked with an agile team to build responsive theming for AEM components for more than 90 brands of soft drinks for Coke A Cola world wide, most NOT in English. All work was responsive and built with HTML CSS/LESS and javascript. Theming was designed to be as flexible as possible fonts, font sizes and weights as well as colors would need to be updated as quickly as possible.

FatHead
Detroit, Michigan   **Oct 2018 - Dec 2018**
Senior UI/UX Designer/Engineer (Contractor)
I was hired on as a contractor to update the product templates for their sites product pages in a dot.net environment. The project had a very tight deadline, had to be live and tested for Black Friday.
We were able to make the page responsive, accessible, and fast loading. HTML, CSS, Javascript. Responsive design.

Great Lakes Water Authority
Detroit, Michigan   **May 2018 - Oct 2018**
Senior UI/UX Designer/Engineer (Contractor)
I was hired on as a contractor to take several existing complex reporting portals into the future. I redesigned them to be device agnostic (i.e: mobile friendly/responsive) when I joined the team the sites were only useable on 1 browsing platform (chrome) and only worked on desktop, I redesigned them to work on tablets and phones as well as adding new features like fixed headers on tables, sorting and presenting views based on user preferences. The team had a

great experience using bootstrap 4.1 as our base. I was responsible for all typography, layout, HTML, CSS, and a large part of the javascript. Client was VERY happy with the results and the contract was extended twice.

Nextep Systems
Troy, Michigan   **May 2017 - April 2018**
Senior UI/UX Engineer
Build interfaces that help "Order Food Faster". The primary responsibility of the Senior UI/UX Engineer at Nextep Systems is to execute, and build a user experience for responsive digital self-order and digital signage environments based on art direction and UX architecture in a Microsoft environment. Senior UI/UX Engineer has to bring technical and design thinking to each project, and keep up with the constant change of the in house framework while seeing each project through from start to finish. Execute responsive user experience designs using HTML, CSS and Javascript Ensure design concepts balance form and function Utilize technical skills to work within and customize a in-house CMS Collaborate with project managers, designers, and developers across the enterprise to create an amazing front-end experience Participate in a full front-end development lifecycle, including estimation, development, testing, and deployment.

Bosch (Service Solutions)
Warren, Michigan   **June 2016 - 12/31/2016**
UI Engineer (Contractor)
Analyzing existing websites and suggesting ways to speed them up. Building responsive templates and contributing to a framework used to build 30 Multilingual sites. Building Interfaces (using HTML,CSS, Angular, React) for cutting edge Mobile Prototype Apps presented to Senior Executives as a basis for funding decisions. Contributing to the team's frameworks and style guides. Creating, updating and optimizing graphics for Bosch's software products.

United Health Care/Optum
Southfield Michigan   **September 2011 - March 2016**
Senior Developer
I was one of the first developers to join UHC's IDS (Interactive Design Services) dept. IDS's mission was to move the whole organization forward with emerging web technologies. I am responsible for frameworks and programming portals. Doing cutting edge work on Enterprise scale, and mission critical infrastructure/applications/sites. I was responsible for incorporating progressive enhancement and responsive design concepts into front end development. Working in a creative, fast-paced, team-oriented environment. I incorporate grid systems, HTML5 and object orientated CSS3, Javascript/Jquery/JqueryUI, js-plugins, angular, react, mobile-frameworks, Internet Explorer. Using Eclipse, Sublime and other text editors via version control SVN/GIT and build systems like grunt/gulp, Node/npm and preprocessors Less/Sass. I enable sites to work on as many devices/platforms as possible while maintaining an intuitive, accessible experience. I enjoy being a champion for the user. I proactively seek opportunities to broaden and deepen my knowledge base and proficiencies, and share acquired skills with team members.

Eprize/Hello World (interactive promotions)
Pleasant Ridge Michigan   **February 2011 - July 2011**
Interface Developer
As an Interface Developer I connect world-class designs with technical back-ends by integrating designs with working web applications. Skill-sets include HTML (XHTML), CSS, JavaScript, Photoshop. plus a basic knowledge of Basic Unix commands, Document Object Model, Flash/Action Script, Illustrator, SVN, jQuery, AJAX and integrating social media. I used these and other technologies that lie between creative front-ends and technical back-ends. ePrize is a creative, fast-paced, team-oriented environment. Interface Developers at ePrize act as a "final barrier" for projects, working with the rest of their team to make sure the work functions correctly, meets design specifications and achieves client goals. They develop innovative internal solutions to proactively meet the needs of clients, communicate with Project Managers, Software Engineers, and other Creative Team members throughout the workday. Interface

Developers also identify, troubleshoot, and document browser/platform compatibility issues and standards. Some projects have mobile components using HTML 4 and server side client detection, pages are smaller versions of full pages using CSS3 Media Queries to detect device sizes and CSS to adjust layouts. Finally as an Interface Developer I ensured that end users enjoyed a cohesive, logical, and intuitive experience.

Duffy+Petroskey

Farmington Hills Michigan   **October 2010 –February 2011**

Flash Designer/web Developer

Primary responsibility is Web development in a fast paced environment. Sites, landing pages, databases, backends with the following technologies: Flash/actionscript, online Video, HTML, CSS, interactive javascript, javascript libraries and plugins (jquery, prototype, spry) Wordpress, Durpal, integrating social media, Php/MySql, Email and form submission, phpMyAdmin, User interface and User Experience. While I can hand code I frequently make use of an editor's such as Dreamweaver, Flash builder, Text Mate, Eclipse or Visual Studio. I have a strong interest in mobile. Updating Wordpress sites. Major clients include Michigan Blue Cross, Chrysler, West Penn Allegheny Health Systems.

Allied Printing

Ferndale, Michigan   **2005 - 2010**

Digital Printing Manager

Managed large format division of large commercial printer and all aspects of shop operation. Designed/layout, illustration, file preparation, ripping(onyx postershop), printing, mounting and laminating to various substrates, scheduling, ordering all large format supplies, packing, recommending appropriate materials, estimating. Maintained all equipment. Trained on Kodak Prinergy automated workflow and Kodak store front web based ordering.

Ancor Information Services

Troy, Michigan   **1998 - 2005**

Web Developer/Graphics Programmer

Manager of the digital color printing department for a direct mail company.

Moved into programming direct mail and multimedia/web projects. Examples include GMgrad.com, Monro.com and DMAD.org, FordCPO.com using HTML, ASP, JavaScript, ADO, SQL, Flash sites all driven by database connectivity, organizing email blasts.

EDUCATION

Finished their Computer graphics program**.**   **[Dec 1991]**

Macomb Community College

Ongoing online Udemy, Lynda/Linkedin, Coursera, youTube   **[Current and ongoing]**