# Andrew Zoric

1245 Venetian Way Gahanna, OH 43230 azoric@hotmail.com 614.214.6508 www.AndyZoric.com

# **Technical Skills**

Primary Skills:	JavaScript/TypeScript, React, HTML(5), CSS(3), SASS(SCSS), JSON,
	Usability/Accessibility, Bootstrap, XML, multiple MVC Frameworks including
	EXT.js, Angular etc Expert in Interaction Design (IxDA)
Secondary Skills	: C#, PHP, React Native, Next.js, Node, AWS/Azure, Flutter
Agile:	Agile/Scrum, Pairing, Peer Review, TDD, Atlassian Suite (Jira, Confluence)
OS's:	MacOS, Linux, UNIX, Windows
DevOps:	Git, GitHub, Bitbucket, Microsoft Azure
Testing:	Jasmine, Storybook
Database:	SQL, MySQL, MongoDB, GrapQL
CMS:	WordPress, Sitefinity, Tridion,
Other:	Photoshop API(REST/SOAP), Video Creation/Editing

# Work Experience & Major Accomplishments

# Sr. Software Engineer (Front End)

5/2018 - Present

ComResource

Columbus, Ohio

#### Custom App Dev Team UI/UX Engineer

Led the design and UI/UX development of the user interface for a large IT portal, utilizing React.js, SASS, and Chart.js among other tools. Ensured scalability, reusability, and responsive design of all components including a user-controlled dark-mode.

Conducted thorough site analyses for potential clients. Followed up with valuable feedback during third-party code reviews and implemented functional improvements.

Provided UX guidance on a desktop to web-app conversion. Including a rapid-prototype proof of concept upon which the primary developers were able to provide a solution to the client.

Engineered a client-server message board system using multiple Raspberry Pis. The server was a node-based web server with express.js for CRUD functions. The client implementation used multiple 3<sup>rd</sup> party API endpoint and particle.js to achieve an outstanding branded look.

Established subject matter expertise (SME) in 3D printing technology, contributing to project success and knowledge sharing within the team.

Created proof-of-concept interactive AI driven chatbots for use in retail websites.

#### Consultant: Abercrombie & Fitch (2018-2019)

Assisted in the implementation of an A11Y-compliant overhaul for Abercrombie and Hollister e-commerce sites.

Implemented industry best practices to enhance code speed and readability, including rigorous testing.

Developed new features using an internal MVC framework based on Handlebars templates.

#### Sr. Consultant

8/2017-3/2018

Sogeti USA

Columbus, Ohio

Led front-end development efforts, ensuring seamless integration of design concepts.

Collaborated closely with a client, leveraging a diverse range of frameworks and libraries to deliver exceptional solutions.

# Andrew Zoric

Developed robust user interfaces using Sencha Ext JS, ensuring seamless interactions and engaging user experiences. Integrated jsPDF for efficient PDF generation, streamlining document workflows. Employed Bootstrap to create responsive designs, enhancing accessibility and usability.

Integrated these technologies seamlessly into a C# backend environment, ensuring smooth communication between front-end and server components.

#### Sr. Front-End Developer

4/2012-8/2017

Alliance Data Systems (Bread Financial)

Columbus, Ohio

Developed an API prototype that seamlessly integrated a client checkout site with a payment and rewards platform, utilizing cross-site scripting techniques to handle JSON data.

Constructed a robust client list application using RESTful services.

Enabled users to efficiently retrieve client attributes from production data repositories.

Leveraged the Bootstrap framework to ensure full responsiveness, resulting in immediate positive feedback from business partners.

Spearheaded a prototype strategy that allowed simultaneous front-end and back-end development for projects.

Achieved faster production cycles and enhanced collaboration across disciplines.

Revamped CSS and HTML templates for the company's retail credit card management ecommerce application.

Focused on modular designs, resulting in the removal of 1.5MB of unnecessary code.

Played a key role in piloting Alliance Data's first departmental transition to an Agile development environment.

Wrote JavaScript code to improve cross-browser compatibility and ensure visual and functional consistency.

Addressed printing issues and maintained uniformity across various browsers and devices.

Contributed to a redesign team that successfully launched a fully responsive website.

Utilized jQuery, HTML5, and CSS3 to create multi-channel responsive web applications.

Designed custom branding elements using SASS/CSS for high-profile brands, including Victoria's Secret, Barney's New York, and Saturday Night Live.

Provided on-call support for critical production systems.

#### Multimedia Developer

12/2011-4/2012

InVentiv Health (Contractor, Blue Diesel/GSW)

Westerville, Ohio

Built and rebranded the GSW's public offerings website using jQuery and HTML5 to create a Pinterest-like interface promoting a categorical search of GSW's capabilities. The rest of the site was built on a template-driven content management system MODX and integrated Twitter's API.

Served on a team that developed interactive content for an iPad application. This visual content was developed in HTML5 and CSS 3. Animations and interactions were built using jQuery.

# *Sr. Analyst* 3/2008-12/2011

Cardinal Health

Dublin, Ohio

Built an online receiving tool for the company's national network of pharmaceutical distribution centers that standardized the process of scheduling product deliveries, created a mechanism for quantifying the quality of delivered product, provided reporting for management and saved the time of dock workers and schedulers. This application integrated with other enterprise systems to provide live information on delivery status, content and other information.

Built an online communication system for off-cycle ordering. This application provided users a way to communicate between the corporate office and the main distribution center about any non-

# Andrew Zoric

standard orders. The application was fast, user-friendly and provided real-time communication, while reducing labor costs of performing the same tasks manually

Built and maintained a supplier scorecard that pulled in supplier performance data from multiple sources. The scorecard was built with a logical layout and any user could look at the scorecard and understand the data quickly.

Built various other web-based online reporting. These reports featured a basic list which was expandable for more information using jQuery.

#### Web application developer

5/2006 - 11/2007

Xcelerate Media, Inc.

Dublin, Ohio

Redesigned the Xcelerate Media Learning Management System (LMS). To include the following features:

- Capability to host and score infinite e-learning courses increased from one
- Cut the number of lines of code by 40%
- Rebuilt SQL database to maximize efficiency and functionality
- Cut the time to set up a new client from one day to less than two hours
- A new, more intuitive and dynamic user interface
- Online message board
- Faster performance
- More robust scoring capabilities

Designed and developed a client website from user requirements. This data-driven AJAX site allowed for the sales staff to set up a sales call with a potential customer. They would then display examples of Xcelerate Media products online. The examples were chosen from a list for the specific audience of the potential client.

Aided in the development of Flash-based e-learning courses. These online courses were much like very high-end PowerPoint slides with animation and narration. Each course involved editing Action Script, recording and editing audio files and sometimes video integration.

Built the corporate website for Hull & Associates. Built from client requirements and a home-page design by another artist, this corporate website was developed with HTML, CSS AJAX and VBScript.

#### **User Interface Developer**

•

1/2001 – 5/2006

Cardinal Health

Dublin, Ohio

Served as webmaster for the public website. This included the development of new web content and maintaining existing pages. Developed a system that used the company intranet to produce the content and write it to the public web-server. Reduced publication time from forty-five minutes down to five minutes.

Other accomplishments include:

- Development of the corporate intranet including
  - Interactive phone directory
  - Document sharing
- Corporate news feed
- Web optimized graphic design
- Front-end interaction programming (JavaScript/AJAX)
- Visual mockups and corresponding front-end code
- Participated in corporate rebranding
- Pushed to maintain internet best-practices
- Combined several subsidiary companies sites into one
- Various other internal web applications

#### Web developer

2/2000 – 12/2000

LogiKeep Inc. (TruSecure)

Dublin, Ohio

LogiKeep was an internet startup based on a military intelligence model of identifying IT Security threats before they happened. Served as the company's only dedicated web developer. Major accomplishments include:

- Developed and maintained corporate intranet
- Maintained the corporate website
- Aided in the development of multiple marketing materials
- Produced interactive content for Venture Capital presentations using Flash
- Aided in the development of a web-based security application

#### Freelance web development

2002 - Present

Self-employed

Dublin, Ohio

Since 2002 worked independently for the following freelance clients:

armorpavingandsealing.com (work in progress http://wip.andyzoric.com/armor/) Complete redesign of a local paving and sealing company's website. Initiatives are to drive customers to a persistent contact form and be completely responsive using Bootstrap.

InfiniLube.com

This stylish website features an online catalog of industrial grade lubricants for consumer use.

#### The LHT Group

I have been hired for several projects for this company. The largest of which was a web-based SQL driven Benchmark Planning System for a major retail chain. This system allows for performance assessment of employees of the individual stores.

# **Education**

Heidelberg College Bachelor of Science – Computer Science and Business Administration; Graduated 1999.

Tiffin, Ohio