5784 Buckeye Pkwy. Grove City, OH 43123 Mobile: 614-595-0632 Email: <a href="mailto:skdzines@gmail.com">skdzines@gmail.com</a> Website: <a href="mailto:http://www.skdzines.net">http://www.skdzines.net</a>

## Education

DeVry University - Columbus OH

Bachelor of Science – Computer Information Systems Fall, 2002 – Spring, 2005 Graduation: February 27, 2005

The Ohio State University

ACCAD – Columbus, OH 2005 – June 2007 3d computer animation, modeling and effects

# Work Experience

Willowtree-Columbus OH

Platform Engineer February '20 – Present

- Responsible for primarily front end development of websites and applications for multiple clients.
- Technologies used include React.js, Vue, Redux, Vanilla JS, jQuery, Magento, PHP.

#### Syneos Health/Navicor - Columbus OH

Senior Developer

February '16 - February '20

- Responsible for development of websites and applications for multiple clients within the oncology space.
- Responsive web development, database architecture and RESTful API development.
- Technologies used include React.js, Redux, Reflux, PHP, C#, Vanilla JS, jQuery.
- Use of Webpack, Gulp, BrowserSync, react-hot-loader for quick build operations and fast reload for testing.
- 3d modeling for VR.

#### Print Syndicate - Columbus OH

Senior Front End Web Developer

February '15 - Feb '16

- Senior Front End Web Developer responsible for front end architecture and development of new ecommerce platform for all company brand web sites (lookhuman.com, activateapparel.com, mericamade.com, etc.).
- Unified code base using React.js and Node.js for both server/client side rendering (isomorphic).
- Creation of site template utilizing shared components for all branded sites.
- Responsive CSS utilizing SASS preprocessing.
- Use of Gulp, Webpack and BrowserSync for quick build operations and fast reload for testing.

#### Clutch - Columbus OH

Design (UX and Graphic), Application Development, 3d and animation January '08 – January '15

- Development. Worked on several projects as an application/web based developer. Primarily responsible
  for the responsive front end development using HTML/CSS, SASS, JavaScript, and Mustache/Handlebars
  templates.
- PHP backend development (Custom PHP sites as well as Wordpress sites).
- User Experience and IxD. I have worked on several multi-million dollar projects as a user experience expert
  and interaction designer for clients such as American Express, McGraw Hill, and Travelport. I was
  responsible for the ideation and wire framing of the application to produce a product that met all user
  requirements in the most intuitive and efficient way.
- Graphic Design. I have worked on several projects as the sole graphic designer as well as part of a larger team of designers. My responsibility was to help create a visually pleasing design for the product I helped to design during the UX/IxD phase.
- 3d and animation. Created a few small animation sequences for the McGraw Hill Flex project. I have also created a few 3d character models as well as a short film for our demo reel as part of our service offerings.

### The Moffitt Cancer Center and Research Institute – Tampa FL

Web Developer II

June '07 - January '08

- Development of web based applications for intranet and internet sites. Technologies include Visual Studio 2003, 2005 and 2008 Framework with C# code behind, SQL Server 2005 and IIS.
- Create mock up designs of new layouts for existing internet and intranet site pages.
- Use of Microsoft Visual Source Safe for source version control.
- Ensure web pages are cross browser compatible with table less CSS and meet W3C and Web Accessibility standards.

#### The Ohio State University – The Colleges of the Arts and Sciences

Systems Developer Engineer

Lead Web and Applications Developer

August '06 – June '07

- Development of web based applications for internal departmental use. Technologies include Coldfusion MX 7, AJAX, Fusebox, Macromedia JRun 4 for J2EE applications.
- Development of exit survey report application for Department Chairs and Deans for quarterly review with the use of dynamic Flash Charts as well as Aspose. Cells for on the fly formatted dynamic Excel Spreedsheet creation.
- Create mock up designs for Departmental Web sites within the Colleges of the Arts and Sciences.
- Delegate work among student workers for content updates to departmental web sites.
- Ensure web pages are cross browser compatible with table-less CSS and meet W3C and Web Accessibility standards.

#### The Ohio State University - Humanities Information Systems

Web Developer

March '05 - August '06

- Create mock up designs for Departmental Web sites within the College of Humanities.
- Create html code incorporating external CSS layout, navigational structures, forms, javascript and ColdFusion programming with SQL database backend.
- Create include templates such as headers, footers, and navigation files to allow for fast and efficient site wide changes and updates.

- Develop code that is ADA (Americans with Disabilities Act) compliant and cross browser compatible on PC and MAC (Internet Explorer, Firefox, Safari).
- Perform testing on entire site after completion for valid XHTML code and ensure it passes all web accessibility standards.
- Develop applications for departmental use for managing event schedules, faculty and staff, course listings and other departmental requirements.

### Freelance Consulting

Web Developer

2000 - Present

- Site Design (UX and Graphics).
- Photoshop and Illustrator for graphical layout.
- Semantic html5 markup.
- CSS (Sass preprocessing).
- ReactJS, JQuery, and vanilla JS for front end functionality.
- Modular approach for code reuse and maintainability (sass, js, PHP).
- PHP Custom content management systems (cms).

# **Technical Proficiency**

- HTML/XHTML
- CSS
- SASS
- Webpack/Gulp/Grunt
- Node.js
- Vagrant
- Git
- ReactJS
- AngularJS
- jQuery
- Vanilla JavaScript
- Require.js
- RESTful API
- JSON
- XML
- PHP
- ActionScript
- Photoshop
- Illustrator
- After Effects
- SublimeText, IntelliJ, Dreamweaver
- Flash
- Autodesk Maya
- ZBrush
- Topogun
- Mudbox
- RDBMS MySQL, SQL, Oracle, Access database and Stored Procedures.
- NoSQL MongoDB, Redis

## References

Available upon request.