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IN A NUTSHELL...

My career began in graphic design after graduating from K-State in 1995. Training staff, art direction and project management have been common throughout my career. Initially I worked primarily on print material and branding.

In 2006 my career shifted entirely to web design. Programming and coding consumed more and more of my work and currently all I do is development (eg: node and front-end js frameworks).

Presently I am fully employed as a full stack web developer working primarily in javascript front-end frameworks with node.js applications connecting to various data sources. I work in teams with other developers employing Scrum / Agile processes.

SKILLS

- Design
- o Photoshop (what I've used for design... forever)
- o html / css (responsive)
- Development
 - Node.js / REST api development (js / coffeescript)
 - o PHP / Coldfusion
 - javascript / jquery
 - o Backbone Marionette / Angular 1 / React | Redux
 - SQL (MySQL and MariaDB)
- ElasticSearch (json data structure)
- o Redis
- o RabbitMQ messaging
- o GitHub (gitflow for branch management)
- o Agile Methodology for development

PROFESSIONAL EXPERIENCE

Web Application Developer

Purple Wave / 2015 - Present

Worked with other web developers on the company's various web-based systems (node, react, angular, backbone marionette, coffeescript / js, php, perl, mysql, elastic-search (json)).

- Developed Node applications / REST (usually with express.js) connecting to data in MySQL (raw sql / Sequelize ORM), ElasticSearch and Redis
- Developed Node application workers to consume messages from RabbitMQ and perform data updates
- Developed sales opportunity web application in React using Redux to manage data in numerous components and connected to multiple Node apps
- Created new sections (modules) of front-end facing Backbone/Marionette website
- Utilized gitflow for management of feature branches and releases
- Utilized Agile project management

Web Designer / Developer

ICGLink, Inc. / 2006 - 2015

Developed Web sites from concept to completion (graphic design and code) using Photoshop, html, css, javascript (jquery / mootools), PHP, Coldfusion, MySQL. Projects were often developed with a team of designers / programmers collaborating remotely.

- Created client web site designs in Photoshop
- Designed custom layouts using html / css and jquery
- Managed projects directly with clients to complete projects within budget
- Developed web forms and reports for numerous clients using PHP and MySQL
- Enhanced in-house Coldfusion-based content management system

Art Director

RNDG / 2000 - 2006

As Art Director I developed much of design work for our clients: print media, web site design and web site construction, brand development, Flash media, etc. I also hired and trained staff and reviewed all staff design work.

Web Designer

ICGLink, Inc. / 1998 - 2000

Develop Web sites from concept to completion (graphic design and code) for clients in various industries.

Graphics Coordinator

Kansas State Student Union / 1995 - 1998

I supervised the in-house Graphics Office for the Kansas State University Student Union, which involved Art Direction, hiring and training student staff, project management and coordination with other departments.

TEACHING EXPERIENCE

Instructor | ART 300

Kansas State University (Art Dept) / Fall 2018

Developed the curriculum for, and taught ART 300. The class provided an introduction to coding html and css from scratch based on a provided PSD design. Conducted in-class critiques on students' work and provided art direction on their projects as well.

Instructor | ART 608

Kansas State University (Art Dept) / Fall 2016 - Fall 2017

Developed the curriculum for, and taught ART 608. The class focuses on an introduction to html and css with art direction of the students' design work.

Instructor | CIS 125

Kansas State University (Computer Science Dept.) / Spring 2014, 2015, 2016

Developed the curriculum for, and taught CIS 125, an introductory course exploring initial web site development in html, css, javascript (jquery), PHP, MySQL. Students built a small website with a web form using client and server-side validation. Data was saved to MySQL and web form data was sent via email. CRUD (Create, Read, Edit, Delete) for data was covered.

Instructor | ART 575

Kansas State University (Art Dept.) / Spring 2008 / Fall 2012 - Fall 2015

Developed the curriculum for, and taught ART 575 (Intro to Web Design - 3 credit hr class).

EDUCATION

BFA Graphic Design, 1995

Kansas State University