

DON HELM

LANGUAGES

HTML 5

CSS 3

JavaScript

Sass

Thymeleaf

Node.js

PHP & SQL

FRAMEWORKS/LIBRARIES

Angular 1 & 2

MEAN Stack

Ionic

Vue.js

React

D3.js

Meteor

jQuery

Bootstrap

MORE RELEVANT SKILLS

- Gulp & Grunt
- Browserify & Webpack
- GIT, SVN and TFS
- REST APIs
- CSS & JS Animation
- MS Office and Adobe Apps

See a complete list at helmdesigns.com

EMPLOYMENT

Lead Front End Architect & Developer

Aug 2016 - Present

Insubuy, Inc. - Plano, TX

- Architected and developed the front end of the new Insubuy.com website which
 is an e-commerce platform for comparing and purchasing travel insurance
 (currently in progress)
- The technology stack consists of the Java Spring MVC for the back end, and HTML/ThymeLeaf, CSS/Sass, jQuery, Vue.js, Gulp with SVG sprites workflow and Webpack for the front end
- Explored real-time chat and collaborative form filling with Node.js and Socket.io
- Introduced the team to GIT as well as Selenium for QA automation
- Recruited and trained additional front end staff including a full stack Java developer, front end developer and ui/ux designer

Front End Software Engineer

Jan 2016 - Aug 2016

CircleBack Lending, Inc. - Boca Raton, FL

- Moved the front end towards a modern MVVM and started utilizing TDD
- Lead in a/b experiments with React, Angular and Vue.js to select the best tool
- Improved front end of the main loan application including shaving seconds off the load time for several of the steps
- Developed interactive features such as bank verification and document uploads
- Made several improvements to the front end build process with Gulp
- Started a SCSS rewrite utilizing BEM and ITCSS methodologies
- Moved tracking pixels to GTM and helped engineer a/b testing for ui features

Front End Web Developer

June - Dec 2015

Bankrate.com - West Palm Beach, FL

- Engineered part of ui a/b testing framework
- Introduced React for some ui components
- Organized story feeds and created fallback system using XML & PHP
- Developed and organized new Sass/SCSS codebase
- Helped develop new Node.js/Grunt-based workflow
- Helped modularize CSS & JavaScript codebases
- Worked with Restful JSON-based APIs for social media and rates modules

Interactive Multimedia Instructor

2009 - 2015

Central Technology Center - Drumright, OK

- Trained and helped place students in multimedia jobs all over the US
- Focused mostly on web and mobile technologies including HTML, CSS, JavaScript, PHP and MySQL
- Had students win numerous awards including top 10 in the nation in web development competition

Multimedia Technician

2008 - 2009

Central Technology Center - Drumright, OK

- Worked as part of the marketing team to design and develop the main technology center website using HTML, CSS, JavaScript, Flash, PHP & MySQL
- Developed interactive career survey using the above technology stack
- Set up and maintained hosting for the website and various applications

Front End Development (contract)

2006 - 2008

Allan S. Lolly & Associates - San Diego, CA

- Developed main website for the firm using HTML, CSS and jQuery/JavaScript
- Worked with attorneys and back end developers to create a client portal with interactive forms that utilized a web service for capturing and filling legal documents
- Engineered system for sharing info with clients that prevented copying and distribution of trade secrets

Freelance Web Design and Development

2004 - 2015

Eighth Note Media - Tulsa, OK

- Worked closely with clients and stakeholders to plan new websites and redesigns
- Managed projects that often times involved other designers and developers
- Designed and developed project front ends using HTML, CSS, SCSS, jQuery, vanilla JavaScript, and Angular

EDUCATION

Recent Training

Online courses from websites including FrontEndMasters.com, Pluralsight.com, EggHead.io, Laracasts.com, CodeSchool.com, and Lynda.com. Recent conferences including South Florida Code Camp, An Event Apart, and PixlFest. MeetUps, webinars, blogs, podcasts, books, client work, and more.

College

Completed more than 80 credit hours maintaining a 3.0 GPA from Oklahoma Baptist University and University of Central Oklahoma, 2001-2004