DAVID WICKMAN

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WORK EXPERIENCE

SENIOR PROJECT SOFTWARE ENGINEER

Rockwell Automation, Inc. - https://www.rockwellautomation.com/

(2016 - Present) – Mayfield, Ohio

OVERVIEW

One of our hand-selected engineers assisting in the development and shipment of beta and production ready analytics products that met both product owner requirements and customer use cases. This implementation included planning requirements, design, development, continuous integration, and testing as well as excellent communication in a cross-functional team environment. While working in a fast-paced Agile environment, using a distributed version control system, team collaboration software, and sprint planning meetings, our team was able to efficiently collaborate and deliver a working beta product in under six months and the final product less than a year later. We were awarded Team of the Year in 2018.

LANGUAGES / TOOLS / TECHNOLOGIES

Windows 10 IoT Enterprise, Mac OSX, Adobe Creative Cloud (Photoshop, Illustrator), Microsoft Office Professional, VMWare Fusion, SublimeText, Slack, VIM/VI, C#, JavaScript (jQuery, AngularJS, Angular), Lodash, CSS3 (SASS, LESS), Grunt, Gulp, Node.js, Jenkins, Trello, Git

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FULL STACK CODING BOOTCAMP INSTRUCTOR

Case Western Reserve University - https://bootcamp.case.edu/coding/

(2017 - 2018) – Cleveland, Ohio

OVERVIEW

As the instructor for this Full Stack Coding Bootcamp, this opportunity prepared students for high-growth roles in web development, software engineering, and data architecture. The

Bootcamp began with the front-end fundamentals of HTML, CSS, and JavaScript and then migrated to the fundamental server-side architecture with Node.js, Express, and databases spanning MySQL, MongoDB, and Firebase. After the fundamentals, students moved on to more advanced front-end framework architectures with React as well as mastering market-specific technologies and computer science fundamentals. Starting with informative lectures, leading individual and team exercises/projects, and mentoring students to be junior web developers, engineers, technical leads, project managers, or even QA testers, my instructor role helped them gain the skills needed to use the latest languages and technologies that employers need most.

CTO/LEAD FRONTEND & BACKEND ENGINEER
33 Mile Radius - http://www.33mileradius.com/

(2015) – Independence, Ohio

OVERVIEW

Led our team in building and maintaining single page web applications and customized content management tools used to create SEO optimized websites for our clients. Our Agile development team laid out the requirements needed for our applications, executed on them in-house as well as coordinating with remote resources to deliver new features, maintain application and website uptimes, and continuously integrate new code on staging and production environments.

LANGUAGES / TOOLS / TECHNOLOGIES

Mac OSX, SublimeText, VIM/VI, Microsoft Office Professional, Adobe Creative Cloud (Photoshop, Illustrator, InDesign), Meteor, Static Site Generators, HTML5, CSS3 (SASS), JavaScript (Native, jQuery, Angular), Handlebars, Blaze, Grunt, NPM, Node.js (Custom Plugins and Server-Side), Docker, AWS, MongoDB, DeployBot.

SENIOR FRONTEND ENGINEER

Sherwin Williams - https://www.sherwin-williams.com/

(2012 - 2015) – Cleveland, Ohio

SENIOR FRONTEND ENGINEER - *Sherwin Williams Project Team*

OVERVIEW

Member of the Sherwin Williams Senior Project team and responsible for the creation of new content and applications on the Sherwin-Williams.com website using the frontend web stack including HTML5, CSS3/SASS/LESS, JavaScript/jQuery, Backbone.js, AngularJS, Underscore, and GIT/SVN for distributed version control. Daily activities also included integration with two different content management systems that served the Sherwin Williams sites, Oracle's UCM/Site Studio for External Applications (SSXA) and Serena Collage, as well as using Jenkins to continuously integrate code on development and staging servers.

LANGUAGES/TOOLS/TECHNOLOGIES

Mac OSX, SublimeText, Microsoft Office Professional, Lotus Notes, Adobe Photoshop, Adobe Illustrator, HTML5, CSS3/SASS/LESS, ColdFusion, JavaScript/jQuery, Backbone.js, Underscore, GIT, SVN, Java, Oracle, Eclipse, Trello, Jira, Jenkins.

FRONTEND ENGINEER - *Sherwin Williams Diversified Brands*

OVERVIEW

Lead frontend engineer for 30+ diversified brands including Dutchboy, Thompson's Water Seal, Krylon, Purdy, Minwax, Pratt & Lambert, and H&C Concrete. Responsible for gathering project requirements, building new features, and maintaining old features while working with the frontend web stack including HTML5, CSS3, JavaScript/jQuery.

LANGUAGES/TOOLS/TECHNOLOGIES

Mac OSX, SublimeText, Microsoft Office Professional, Adobe Photoshop, Adobe InDesign, Adobe Illustrator, HTML5, CSS3, JavaScript/JQuery, CVS.

FRONTEND & BACKEND ENGINEER/IT MANAGEMENT

Tylok International, Inc. - http://www.tylok.com/

(2006 - 2012) – Euclid, Ohio

OVERVIEW

Network administration including client/server access and permissions in both Active Directory and Exchange Server and installation of software and server roll-outs in standard and Hyper-V configurations. Web application engineering including the planning, design, database configuration, security, and frontend website integration, along with client training on programs and best practices throughout the company.

LANGUAGES/TOOLS/TECHNOLOGIES

Microsoft Windows Server 2003 & 2008 Enterprise with Hyper-V, Active Directory, Microsoft Exchange Server 2003, Microsoft Office Professional, Visual Esti-Track, Adobe Photoshop, Adobe InDesign, Adobe Illustrator, Cold Fusion, Access Database integration.

EDUCATION

CLEVELAND STATE UNIVERSITY

Bachelors of Business Administration

(Fall 2005 – Fall 2008) – Cleveland, Ohio