

Technologies

Languages:

JavaScript (ES7),
TypeScript, HTML,
CSS, SCSS, C#,
Java, Groovy,
Visual Basic, SQL

IDEs of Choice:

Webstorm, VSCode,
IntelliJ, Microsoft
Visual Studio

Frameworks:

ReactJS, Redux
MaterialUI, Angular
6, Bootstrap,
NodeJs, ExpressJs,
.NET, ASP.NET,
Camunda BPM

Version Control:

Git

Databases: MySQL,
MongoDB, Microsoft
SQL Server

Operating Systems:

Windows 10, Mac OSX

MS Office Suite:

Word, Excel,
PowerPoint, Access,
Outlook

Skills & Competencies

Attention to detail

Problem-solving

Quality-driven

Perceptive and
attentive

Leadership

Communication

Embrace Challenges

ISTP Personality

Accomplishments

Division I Track &
Field Athlete

Academic All Big-
Ten 2014-2017

National "W" Club
Varsity

Letterwinner 2013-
2017

Professional Experience

Web Developer / Architect

June 2017-Present

Indiana Farm Bureau Insurance

Indianapolis, IN

- Implemented the "Toolbar", "List View", and "Policy Search" components for IFBI's claims app using Angular 6 with TypeScript and ngrx.
- Designed IFBI's claims app's project structure and implemented 50% of its back-end code using Camunda BPM for business rules, Groovy scripts to manage logic, and REST APIs to construct claims data.
- Spearheaded the adoption of the "Storybook" library into our company-wide angular component library and expanded its usefulness by configuring the "Actions", "Knobs", and "Viewport" addons.
- Led the effort for adopting the JavaScript library "Prettier" to establish a consistent code style across the organization.
- Focused on creating responsive angular components that seamlessly scaled and adjusted to various viewport sizes.
- Designed RESTful APIs and data models to interface with legacy backend insurance systems and provided frontend developers a means of easily accessing this data.
- Wrote a desktop application using C#, codenamed the "EZButton", to help desktop users submit technical difficulties with ease.
- Individually worked with countless business users to reimagine the company-wide claims system and offered detailed documentation on the technical workflow implications of this new process.
- Review pull requests and coach developers through improvements they could make, resulting in more readable, maintainable, and efficient code.
- Contribute opinions to a team of architects where I was able to broker for new and innovative technologies to be implemented across the company.

Freelance Information Technology Consulting

June 2011-Present

- Use interpersonal skills to help clients with various technical problems.
- Demonstrate effective communication skills by cadering technical explanations to various audience types.
- Troubleshoot recurring and novel problems encountered, using these opportunities enhance and solidify my experience.

Education

University of Wisconsin-Madison

August 2013-May 2017

- Wisconsin School of Business - *BBA degree in Information Systems - Graduation May 2017*