

## Skills

- ▶ **Professional:** Excellent with both verbal and written communication, fast and willing learner, team player, problem solver, resourceful, and personable.
- ▶ **Technical:** JavaScript, Typescript, AngularJS, Node.js, HTML, CSS, Agile, C#, .NET, Java, PHP, Go, MySQL, Linux, AWS Lambda, Terraform, and secure code.

## Experience

### SOFTWARE ENGINEER, RENAISSANCE LEARNING, VANCOUVER WA

NOVEMBER 2017 - PRESENT

- ▶ Working heavily with AWS components such as S3, Batch, Kinesis, and Lambda to assist the company's transition into the cloud.
- ▶ Developing full stack from Angular 2/Typescript front-ends to .NET Core backends, writing SQL as needed and implementing new features.
- ▶ Learning new-to-me technologies such as Jenkins, GraphQL and R data science applications.

### SOFTWARE ENGINEER, NIKE, BEAVERTON OR

MAY 2017 - NOVEMBER 2017

- ▶ On the Next Generation Platforms team within Nike technology, made solutions that enabled teams to quickly adopt next generation technologies and advance Nike's business.
- ▶ Utilized AWS Lambda to implement a serverless application framework, with a Terraform deploy and CircleCI integration.
- ▶ Provided guidance and consultation to teams that were attempting to use our solution libraries.

### SECURITY DEVELOPER / ANALYST, NIKE, BEAVERTON OR

JANUARY 2016 - MAY 2017

- ▶ Revamped the vendor management application (VMA) I created as an intern, by writing more secure code and creating a detailed list of requirements for the application.
- ▶ Collaborated with stakeholders to review use cases, requirements, and usability concerns. Worked with analysts on usability and process flow, including plans for future versions.
- ▶ Worked closely with a variety of information security vendors, which provided excellent exposure to a plethora of tools. This bolstered my knowledge and provided a tremendous amount of experience in a short period of time.
- ▶ VMA and supporting methodology were presented to executive management, with excellent feedback and approval for full organizational deployment by end of FY17.

**INFORMATION SECURITY ANALYST INTERN, NIKE, BEAVERTON OR**

**JUNE 2015 - AUGUST 2015**

- ▶ Designed, built, and began implementation on a vendor management web application using PHP, MySQL, and Javascript.
- ▶ Built foundation of knowledge for information security by working on proof of concepts and learning from certified professionals on the job.
- ▶ Helped plan and execute an internal hackathon that teaches developers secure code practices.

**SOFTWARE DEVELOPER INTERN, QUAD GRAPHICS, SUSSEX WI**

**MAY 2014 - MAY 2015**

- ▶ .NET Framework developer and scrum team member working on ASP.NET MVC applications, handling bug fixes, and performing service upgrades.
- ▶ Made significant contributions to a large web application that allows customer service representatives to handle all aspects of Quad Graphics' small package shipping.
- ▶ Worked on both the front and back end of the ASP.NET MVC applications by implementing web page changes per design specifications, and transforming the client-server data flows as required.

## **Education**

- ▶ **B.S. in Computer Science with Honors (Summa Cum Laude)** - University of Wisconsin-Milwaukee