

Ian Harris

friscoe.hotsauce@gmail.com

319-290-7894

<https://friscoeshotsauce.com>

EDUCATION

Iowa State University | *Bachelor of Science in Software Engineering* - Dec. 2017

WORK EXPERIENCE

Spring Venture Group

Software Engineer III - July 2021 - present

- Led technical design meetings for several upcoming projects for our team
- Led onboarding and created a Spring Boot Crash Course for new engineering staff
- Led sprint meetings such as backlog refinement, sprint planning, and a weekly back-end meeting
- Developed web applications with Spring Boot, Spring Security, and Kotlin to handle customer PII
- Developed an AWS Kinesis feed that updated agent licenses, provisioned with the aws-cdk

Best Buy

Associate Digital Engineer II - March 2020 - July 2021

- Worked on a code generation tool using the Yeoman Javascript library, automated with Jenkins
- Worked on a Jenkins library DSL written in Groovy to improve project inception times at Best Buy
- Organized and delivered quarterly engineering demos with over 100 developers for our products

Spring Venture Group

Software Engineer I & II - January 2018 – March 2020

- Worked on several large, independent projects to retire legacy systems with modern replacements
- Worked on SVG's first in-house UI tool for agents using Angular 8, Elasticsearch, and Spring Boot
- Helped build a lead optimization system using AWS tools such as Lambda, SNS/SQS, and Kinesis

Personal Projects

- Delivery Dash - A truck driving, package delivery simulator for the 2023 Ludum Dare game jam
- Shadow Over Bigfoot - A spooky yeti-themed game submission to the GMTK 2021 game jam
- Friscoe's Hotsauce - a personal website in Vue.js hosted on an AWS EC2 instance using NGINX

SKILLS

Languages: Kotlin, Java, C#, Groovy, Javascript, Typescript

Web Frameworks: Spring Boot, Vue, Angular 8, React, Redux

Testing Frameworks: MockK, Spock, JUnit, Mockito

General Practice:

- Strong proficiency in modern web development methodologies and implementation
- Proficient working with Amazon Web Services
- Proficient working as a SCRUM/Agile team member
- Proficient at performing independent research
- Training in the Volere Software Requirements process