

Jasmine Francois

[pickjasmine.github.io](https://github.com/pickjasmine)

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Education

A.A.S. Web Development
Des Moines Area Community College
May 2018

B.S. Business Economics
Iowa State University
Dec 2016

Work Experience

Lean Techniques, Inc. Johnston, IA
Software Engineering Consultant

Jan 2020 - Present

- Created React component library to be used throughout public facing websites
- Updated multiple projects to improve accessibility by using semantic HTML, adding appropriate ARIA attributes, and other various fixes
- Designed and created high fidelity prototypes for new and existing interfaces using Figma and AdobeXD
- Trained team of backend developers to write and test their first web application using React, teaching HTML, CSS, and JavaScript fundamentals
- Collaborated with clients to collect business requirements and decide on features and their priority in the backlog

Hy-Vee, Inc. Grimes, IA
Apprentice Engineer
Software Engineer I / II

Dec 2017 - May 2018
May 2018 - Mar 2019 / Mar 2019 - Dec 2019

- Created RESTful API endpoints to be consumed by customer-facing and internal applications
- Front end creation and styling of components using React and React Native, utilizing Redux for state management
- Practiced test driven development, writing unit tests and acceptance tests
- Secured APIs by using two and three legged authentication strategies
- Created application to wrap SOAP API and return consistently modeled data
- Conducted discovery work to determine viability of proposed features
- Gathered business requirements and wrote Gherkin to define acceptance criteria
- Onboarded engineers to be familiar with tech stack and company coding standards

Xpanxion Ames, IA
Software Development Intern In-Test

May 2017 - Dec 2017

- Performed cross-browser manual QA using functional, regression, and smoke testing methodologies
- Developed test cases to define expected behavior for websites and mobile applications
- Documented defects by summarizing defect results and steps to recreate
- Used OOP principles and page object model to write modular Selenium tests

Volunteer Experience

Des Moines Area Community College Ankeny, IA

Web Development Advisory Board

Fall 2018 - Present

Taught React unit in Adv. JavaScript class

Fall 2018 - Present