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Website: https://mjs001.github.io/portfolio/

## **MIRIAM SULLIVAN**

#### PROGRAMMING LANGUAGES:

Frontend:

CSS, HTML, JavaScript, Python, EJS

Backend: Ruby, C# Database:

SQL, Apex

#### **COMMAND LINE:**

PowerShell, GIT, Linux, Bash

### FRAMEWORKS, STYLING LIBRARIES, ETC.

Frontend:

Redux, React, TypeScript, Bootstrap, Angular, Vue, EJS, Figma, Material UI, LESS, SASS

**Back End:** 

Node, Express, JSON,. Net Core, Ruby on Rails

Database:

PostgreSQL, DynamoDB, CosmosDB, MongoDB

Cloud:

AWS, Azure, Google Firebase

**Testing Libraries:** 

Jest, Rspec, Selenium, Unit test, PyTest

Skills/ETC:

Data Visualization, UI Design, API management, Cloud expertise, Database Design and Management, Software Design, Leadership Experience, Relational and noSQL expertise, Testing Automation, Unit testing, End-to-End testing, Salesforce Administration, Stakeholder Consultation

## Frontend Engineer | Adlumin

- Collaborated closely with UX designers to develop dynamic and responsive user interfaces, enhancing user experience and engagement.
- Leveraged .NET Core for robust backend development, optimizing system performance and scalability.
- Successfully migrated source code from Ruby on Rails to Node.js, improving system efficiency and reducing latency.
- Integrated React with Typescript, JavaScript, HTML, and CSS, ensuring seamless frontend functionality and performance.

- Utilized AWS tools including DynamoDB, Elasticsearch, and Serverless Lambda Functions, enhancing system architecture and scalability.
- Managed repositories with GIT using Code Commit and Bitbucket, ensuring version control integrity and collaboration.
- Practiced Agile methodologies using Atlassian tools like Confluence and Jira, facilitating efficient project management and delivery.
- Coordinated feature implementation across frontend, QA, and backend teams, ensuring alignment with project goals and timelines.
- Contributed significantly to managing multi-tenant architecture with Ruby on Rails, ensuring security and scalability.

## **Business Systems Engineer | Specialty Food Association**

- Automated critical processes using Workato with Ruby and SQL, streamlining operations and improving efficiency.
- Designed workflows and system integration charts using Vizio, ensuring seamless integration and alignment between systems.
- Oversaw Salesforce administration tasks and collaborated with contractors for Apex scripting, optimizing system functionality and performance.
- Employed Python and custom Ruby scripts for data manipulation, unifying processes and improving data integrity.
- Led insightful meetings during company-wide and IT department briefings, fostering collaboration and alignment between technical and business stakeholders.

## Software Developer | CyberSN

- Developed web pages in React based on UI/UX designs, optimizing user interface design and enhancing user engagement.
- Diagnosed deployment issues using AWS CloudWatch logs, ensuring seamless deployment and reliability of applications.
- Collaborated effectively in Agile, remote environments using GitLab for version control, facilitating efficient collaboration and project management.
- Contributed to cost reduction efforts by optimizing AWS Lambda functions, resulting in significant savings and improved system performance.

## Software Developer | LandrumHR

- Engineered and implemented employee dashboard using Vue, HTML, CSS, and Vuetify, improving user productivity and efficiency.
- Maintained .NET Core APIs written in C#, ensuring high performance and reliability of backend services.
- Updated system design and data flow of LandrumHR's Web Application, improving system efficiency and scalability.
- Constructed databases and APIs with Node.js, ensuring data integrity and optimal performance.
- Conducted rigorous backend testing with PyTest and Unit Test scripts, ensuring the delivery of high-quality software solutions.

### Freelancer Software Engineer | Upwork

- Revamped local business WordPress sites for improved user experience, enhancing user engagement and satisfaction.
- Built ASP.NET Core applications and RESTful backends using Golang, optimizing system responsiveness and performance.
- Executed seamless migrations to microservices architecture, improving system scalability and reliability.
- Crafted intuitive GUIs for various applications using Python and Tkinter, ensuring usability and user satisfaction.
- Enhanced AWS-based backends for clients, resulting in significant cost savings and improved system efficiency.

#### **EDUCATION:**

## The Complete 2023 Web Development Bootcamp 2023

Up-to-date course on Web3, Node, Js, MongoDB and React.

# Bloom Institute (formerly known as Lambda School) 2019 - 2020

Full Stack Web Development graduated June 2020.

#### **OPEN SOURCE CONTRIBUTIONS:**

#### **Make-Js-Component**

https://github.com/Giuliano1993/make-js-component

Contributed to documentation updates and bug fixes.

#### MealMatters

https://github.com/AnupK1234/MealMatters

Resolved UI issues and enhanced error handling.