Email: mycodavenport@gmail.com,

Social Media: https://twitter.com/Myc_engineer, www.linkedin.com/in/mycodavenport, https://github.com/mjs001

Myco Davenport

PROGRAMMING LANGUAGES:

Frontend:
CSS, HTML, JavaScript, Python, C#, Ruby
Backend:
Node, Express, KNEX
Database:
SQLite3, SQL, PostgreSQL, DynamoDB, CosmosDB, Apex

Command Line:

PowerShell, GIT, Linux, Bash

FRAMEWORKS, STYLING LIBRARIES, ETC.

Frontend:
Redux, React, TypeScript, Bootstrap, Material UI, LESS, SASS, Angular, Vue, Figma
Back End:
Node, Express, JSON,. Net Core, Ruby on Rails.
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

Time off for medical leave

July 2022 - September 2023 (Have made a full recovery with no chance of relapse)

- Bettered skills and education by completing personal projects and "The Complete 2023 Web Development Bootcamp" on Udemy
- Reviewed current AWS security protocols and took courses on the AWS Skills Center

Frontend Engineer | Adlumin

December 2021 - July 2022 (Had to resign due to medical emergency)

- Created dynamic and responsive content while working closely with the UX designer.
- Migrated source code from Ruby on Rails to Node via the Node AWS SDK to improve performance and reduce latency.
- Integrated React with Typescript, JavaScript, HTML and CSS with Ruby on Rails.
- Worked with AWS tools including the Node and Ruby SDKs, DynamoDB, Elasticsearch, and Serverless Lambda Functions.
- Use GIT as the version control software with Code Commit and Bitbucket to manage repositories.
- Worked within an Agile based team using Atlassian productivity tools like Confluence and Jira on a remote team.
- Coordinated customer requested feature implementation with Frontend, QA, and Backend teams.
- Worked on a team designed to implement third party software on our platform as a Frontend engineer.
- Used Ruby on rails to help manage multi-tenant architecture.

Business Systems Engineer | Specialty Food Association
July 2021 - December 2021

- Create automated programs in Workato with Ruby and SQL.
- Design workflows and charts in Vizio for different systems and how they integrate with each other (including Salesforce, Workato, Asana, Etc.).
- Worked in a remote setting and attended weekly Agile meetings.
- Handled Salesforce administration, such as customer and user accounts management, and creating new fields and objects.
- Collaborated with contractors to build automated invoice scripts in Apex, resulting in reduced yearly labor costs.
- Used python to help sort and convert data from API calls to CSVs.
- Used Ruby to create custom scripts that unified processes from multiple platforms.
- Led meetings during company wide meetings and on IT department briefings.
- Worked with low code platform Workato and created custom SQL queries.

Software Developer | CyberSN
February 2021 - July 2021

- Created Web Pages based on mockups from UI/UX designers in React.
- Implemented new features and maintained current ones with Typescript and React.
- Troubleshooted deployment issues with AWS Cloudwatch logs.
- Collaborated with teammates in an Agile and 100% remote environment.
- Used GitLab for git functionality.
- Worked closely with management and sales to deliver high quality and accessible Progressive Web Applications.
- Constructed a new Node server to reduce the number of AWS Lambda functions, which reduced monthly costs.

Software Developer | LandrumHR
September 2020 - December 2020 (Contract)

- Created an employee dashboard from a Tailwind CSS mockup using Vue, HTML, CSS and Vuetify.
- Made AJAX requests to RESTful. NET Core APIs.
- Created and maintained. NET core APIs written in C#.

- Rapidly prototyped several variations of components based on the company instituted style guide.
- Updated system design and data flow of LandrumHR's Web Application.
- Hosted meetings and collaborated with teammates remotely in an Agile based setting.
- Created new databases and APIs with Node.
- Harnessed CosmoDB to host databases.
- Tested backend with scripts created in Pytest and Unit test.

EDUCATION:

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

- Full Stack Web Development graduated June 2020.

PROJECTS:

Frontend:
Sleep Tracker: https://sleep-tracker-3.netlify.app/

- Sleep tracker web application with CRUD, JSON web token based authentication, and data visualization.
- Frontend tech stack: React, Recharts.js, CSS.
- My role was to do the Authentication, data visualization and CRUD actions using React.

Backend:
Recipe Book: https://github.com/mjs001/node-db4-project/tree/myco-sullivan

- Created a backend which allowed users to input the steps and ingredients into a recipe.
- Deployed a RESTful API via Node and GitHub.
- Backend tech stack: KNEX, Express, Node, SQLite3.

Salty Hackers 2: https://github.com/LSDS-BW-Saltiest-Hackers-2/Backend

- Comment ranker with CRUD operations and authentication built with JSON web tokens.
- Backend tech stack: KNEX, Express, Node, SQLite3.