AMANDA LEADERS

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SKILLS

Languages: Ruby, C#, SQL, PostgreSQL, JavaScript, Typescript, Vue ,HTML, CSS

Frameworks/Libraries: Vue, Sidekiq, React, .NET Core MVC, EF Core, Rails, Docker, SCSS, Angular, Chrome Extensions

Concepts: SaaS, API Integration, Microservice Architecture, CI/CD Pipeline, Agile Development, Cloud Deployment, TDD/Unit Tests, Mobile First Design, SPAs, Scrum and Scrumban workflows

Deployment Environments: Docker, AWS, Netlify, Heroku

Tools: Visual Studio (2017/2019/Code), Github, SSMS, Git, Powershell/Terminal, Yarn, Markdown, Vim, Capybara

EXPERIENCE

Panorama Education   May 2022-May 2024

Panorama's mission is to improve education for every student by helping schools and districts act on data. I worked in the Customer Integration and Implementation zone.

Full Stack Software Engineer II

Stack: **Ruby, Vue, Docker containerized integration, Heroku, AWS cloud deployment**

- Developed a new interface allowing users to customize their integration data resulting in a 20% decrease in integration support tickets.
- Developed new interfaces for CX that will eventually be client-facing forms, resulting in streamlined engineering touchpoints.
- Improved resolution time for operational issues by updating Capybara methods.
- Applied TDD methodologies, utilizing Rspec and Jest, to improve test coverage in our code base.
- Excelled in both Agile and Scrumban lifecycles, resulting in development, testing, and delivery of both planned project work and support engineering work.

GovCIO   Oct 2021-April 2022

GovCIO's mission is to transform government IT, so federal agencies can work faster, easier, and focus on improving the lives of citizens. I worked on the VSA contract.

Backend Software Engineer

Stack: **Ruby on Rails, React, PostgreSQL, Docker containerized integration, AWS cloud deployment**

- Developed a Ruby API integration with downstream partners for a veteran to be able to apply for a home loan through VA.gov
- Developed form prefill pipeline using Ruby to make user data pre-populate into forms

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- Created an improved process for resolving error submissions when a veteran submits a disability application form leveraging the Rails console
- Solutioned with downstream partners to resolve ongoing problems with the process for a veteran to submit disability forms
- Built code changes driven by TDD
- Worked in an Agile lifecycle, including development, testing, and delivery of both API integrations and individual veteran support issues

Proforma   **July 2019-Oct 2021**

Proforma is a multi-franchise, multi-million-dollar print and promotional marketing company, working to grow the business of its franchise owners.

Full Stack Developer

Stack: **C#, Angular, EF Core, later updated to .NET Core, SSMS, MS SQL**

- Developed a shipping notification platform for franchise owners to allow for updates anywhere along a shipping chain using Angular, C#, and SQL
- Created a marketing platform to enable owners to broadly market offers to customers using sales data in SQL, and C# & HTML/CSS to build, format, and send email updates.
- Enlarged the offerings, options, and modifications available for each store in our eCommerce department using Angular and C#
- Corrected data using SSMS to solve user problems in real time and then built solutions to resolve the creation of bad data.
- Expanded unit test coverage across the application and added or repaired tests for the existing code base

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EDUCATION

Suncoast Developers Guild, St. Petersburg FL - Full Stack Certificate   2019

University of South Florida - M.S. in Medical Science   2014

University of South Florida - B.A. in History   2013

University of South Florida - B.A. in English   2005