

Madeline Rainwater

Software Engineer

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I am a dynamic worker who doesn't let tough problems get in the way of the outcomes my team needs. Whether I'm communicating customer feedback to fellow developers or discussing technical issues with customers to determine the best solution for their business needs, I can clearly and concisely articulate highly complex and detailed specifications to a variety of audiences. Ultimately, I want to put my energy, tenacity and drive into projects and companies who are working to make a difference in the world around them.

Technological Skills

Front-end: React, AngularJS, Vue, HTML5, CSS3, Sass, Bootstrap, Bulma, Skeleton

Scripting/programming: Javascript, jQuery, PHP, Node.js, Ruby on Rails, ColdFusion/Lucee, Python

Databases: MSSQL, PostgreSQL, GraphQL, MongoDB/Mongoose

Other: Git, CommandBox, Linux(Ubuntu), Amazon AWS, Locust.io

Projects

- [Is the Book Better?](#): web app that compares books to their respective movie adaptations
- [dungeonCore](#): web app for organizing and tracking DnD campaigns

Certifications

- MTA-Database Fundamentals
- CompTIA A+ 220-1102(In Progress)

Experience

Leadership Institute - Arlington, VA - Junior Systems Technician/WebDev

May 2018-Feb 2020

- Coordinated in a scrum workflow to maintain and develop for multiple domains, including a jobs site, a news site, and internal resource site/CRM
- Contributed to initiative on modernizing production code and instituted development standards in legacy environment, including deployment to AWS
- Single-Handedly developed SRE applications for an end-goal modernized environment
- Worked directly with customers to develop project requirements and provide technological solutions to business logic issues
- Provided tier one technology support for approximately 100 employees, including many remote users with general computer help, as well as on-site assistance for networking, printers, and phones
- Assisted users who had questions about Windows 10, Outlook, or the Microsoft Office suite on a daily basis
- Performed technology trainings for staff and interns three times a year

The Club for Growth, Washington DC, Membership Coordinator

July 2015-May 2018

- Maintained accurate records in the database, running lists and queries as needed
- Demonstrated strong attention to detail when producing weekly reports for accounting on contributions
- Trained incoming student employees on technology and proprietary software
- Worked alongside the Digital Director to maintain website content, initiate conference calls with donor base, and maintain club member user accounts on the CFG website

Education

Software Engineering Immersive, General Assembly

B.S. Cloud and System Administration, Western Governors University, expected August, 2021

Persuasive and Political Communication, George Mason University, Fairfax, VA