

FX Wood

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github.com/fx-wood
https://fx.codes

Software Engineer with experience in fullstack development and DevOps/Infrastructure tooling and automation. Looking for opportunities to delight customers and colleagues with apps, tools, and services that make their lives easier.

Technologies

Languages: JavaScript, Python, bash, Powershell, Groovy, C#, HTML, CSS, Markdown, Kusto

Technologies: React, Nodejs, Docker, Jenkins, Windows, Linux, MacOS, Chef

Etc: Git, GitHub, GitHub Enterprise Server, OAuth, JSON Web Token, REST API, GraphQL, AWS

Experience

DocuSign – Software Engineer, *October 2019 - March 2022*

Maintainer of the automerge system for the e-sign monorepo

- Built a graph view of the release branch network using a js graph visualization library
- Added internal observability runtime client to the C# application
- Updated from dotnetcore 1.1 to dotnet 5

Contributor to the deployment engine codebase

- Improved config sync performance by 10-30% and added config sync observability
- Added linter to deployment engine project
- Optimized groovy build pipeline for deployment engine project by parallelizing build steps

Kusto diver, Splunk spelunker, Grafana Dashboarder

- Used Kusto to look for insights and build new alerts
- Dug through Splunk to diagnose GitHub appliance issues
- Built Grafana dashboards to monitor device and appliance health

Other Experience

SeattleJS Meetup – Volunteer, November 2022 - Present

- Built admin automation tool
- Greeted, took tickets, helped where needed

AI Future Builder Hackathon – “Recipelf”, July 2023

- Contributed code to API and Client applications
- Configured AWS deployment

Architecture, Engineering, Construction Hackathon – “Likeable”, June 2023

- Collaborated to implement a simple recommender tool
- Made a nodejs/expressjs proxy server for our data source and deployed it to AWS

Education

General Assembly, Web Development Immersive – class of April 2019

Central Washington University, Bachelor Fine Arts – class of 2015