Dwaine Simmons II

803-381-3858
dwainesimmonsdev@gmail.com

Professional Skills

HTML, CSS, Dynatrace, Azure, Python, Rancher, Octopus, Zabbix, ReactJS, Angular, Typescript, Javascript (ES6+), App Dynamics, Git, Rest API

Employment History

Site Reliability Engineer (SRE)
naviHealth | 10/2022 - Present
- Implementing custom alerts for AppDynamics into MS Teams which improve alert observability by 30%
- Build automated scripts with Python that create custom email alerts to track license consumption metrics and SLO reports with data from AppDynamics Rest API for the Site Reliability Engineering team
- Created custom alerts, dashboards, and reports in AppDynamics to observe changes in API, Kubernetes, and Browser RUM in production and lower levels
- Created documentation which detail areas of improvement to bolster architecture, design, technical requirements and service specifications

Front End Web Developer
Dynatrace | 06/2020 – 09/2022
- Co-lead team with programmers and management to meet project requirements, goals, and desired functionality.
- Developed internal Angular applications for the company's benchmark division resulting in the sales team access to tailor-made benchmark reports for potential customers in mere hours.
- Created custom logic and reusable components for Internal Angular and React applications which decreased development time by 60%
- Redesigned custom benchmark report app with Angular Material to create a more visually appealing, user-friendly experience by 90%.
- Developed and design a dashboard and favorites list for an internal React application for the company's Insights team, resulting in a replacement of an outdated application which will increase productivity by 60%.

APM Benchmark Support
Dynatrace | 01/2018 - 06/2020
- Created Synthetic test within Dynatrace SaaS using HTML/CSS, DOM, and custom Javascript.
- Maintain automated test scripts to provide performance metrics and trend reports to management and customers, aiding in overall operations.