Drake Hopkins

drakehopkins@outlook.com | drakeafk.io | github.com/drakeafk

Skills

Languages and Scripting: Javascript, Python, Go, SQL, Bash, Powershell
Development: NodeJS, Docker, Microsoft Power Platform
Operating Systems: Linux (Ubuntu, Ubuntu Server, Arch), Windows, macOS, Android, iOS
System Administration and Protocols: Active Directory, Group Policy Management, DNS, DHCP, TCP/UDP, SMTP

Experience

IT Administrator - Technology Operations, Universal Orlando Resort   2023 – Present
- Developed a mobile application and data-logging system with Power Platform and Python for use during major events, increasing operational efficiency and enhancing data collection
- Ensured secure and streamlined technology operations by proactively managing employee user permissions and access
- Promptly identified issues and delivered timely solutions by monitoring technology systems, maintaining optimal performance and productivity

Full Stack Developer, Freelance   2020 – Present
- Engineered custom web-based solutions tailored to client needs, boosting clients overall reach and audience engagement
- Collaborated closely with clients to understand their business objectives and deliver innovative digital solutions that exceeded expectations

IT Specialist, Contract   2022 – 2023
- Identified and deployed process improvements to optimize IT systems and infrastructure, enhancing reliability and performance
- Implemented server configuration with Ubuntu Server, Samba, and RAID, enhancing data accessibility and reliability
- Provided hands-on technical support and maintenance for computer systems and network infrastructure, decreasing disruptions and user downtime

Web Developer, White River EMS   2020 – 2022
- Spearheaded the redesign and maintenance of the company's website using React, NextJS, and Express, vastly improving overall site performance
- Implemented SEO best practices and responsive design techniques, resulting in higher search engine rankings and improved accessibility for users across devices
- Introduced content management system (CMS) with Wordpress, empowering non-technical staff to update website content independently, increasing site content updates while decreasing the dependency on technical support for content updates

Projects

Bio Social Links
- Developed a custom web application, Bio Social Links, inspired by Linktree, to provide users with a centralized platform for sharing multiple social media links
- Designed with a dynamic background feature using VantaJS to enhance visual appeal and user engagement
- Successfully deployed the application for personal use and delivered tailored solutions for clients, enabling them to enhance their online presence and streamline social media sharing

Svelte Scan
- Developed a website, Svelte Scan, using SvelteKit framework, enabling users to effortlessly generate QR Codes from any string of characters, including URLs, with no data collection
- Crafted with an exceptionally intuitive user interface and optimized for mobile accessibility
- Employed both personally and extensively by colleagues at my current job, underscoring its practical applications and

Education

Arkansas State University – BA in Political Science   2019