

Tech-savvy and strategic IT Systems Administrator / Systems Engineer with experience in IT infrastructure, software development, automation, DevOps, software/hardware procurement, and technology services administration.

Credible history of streamlining IT operations, driving process improvement, and automating/improving processes and procedures by mitigating IT risks, overcoming complex challenges, devising enterprise-level solutions, and defining new standards. Adept at administering and maintaining information technology systems. Demonstrated success in planning, organizing, and spearheading IT/business projects and initiatives from conception to completion as per company goals and strategies. Recognized for overseeing and improving operational efficiency and service delivery across technology platforms, especially LINUX.

Technical Proficiencies

Platforms:	LINUX (Debian and RedHat), macOS, Windows (Server and Client), Cloud (Amazon AWS, MS O365 and MS Azure), Amazon Alexa, Lambda, S3
Tools:	Authentication mechanisms & MFA, Active Directory, SSO, monitoring and logging tools, Chef, Git, GitHub, JetBrains, Docker, Agile principles, Flask (deployed to Azure), Spring, F3, VIM
Hardware:	Desktops, laptops, servers
Competencies:	Project Management Customer Service Technology Deployment Security Systems Administration Software Architecture, Design, Implementation, Installation, Configuration, & Support Technical Support Technical Documentation
Languages:	L.A.M.P. stack, Bootstrap, jQuery, JavaScript, HTML, CSS, PHP, Bash, Python, Java, PHP, MySQL

Career Experience

META Reality Labs (previously Facebook / Oculus) Redmond, WA
Systems Engineer / DevOps

08/2020 – Present

Appointed as DevOps Engineer in charge of configuring the management pipelines for Chef on Linux. Serve as an IT representative to examine, validate, and document workflows related to getting Linux devices policy compliant. Oversee all aspects of IT related and in-house requirements, including device set-up, network set-up, on-boarding of new users, and documentation. Administer, troubleshoot and update IT systems (servers and client endpoints), such as Linux devices, PC's and Macs. Support, coordinate, and respond to technical issues with clients as on-call for internal tool debugging via a triage system.

Created service operation monitoring dashboards using API's and databases with Python & PHP.

iDayDream Auburn, WA
Software Engineer

10/2019 – 12/2019

Developed, deployed, and maintained corporate technology infrastructure and systems architecture in a Full Stack engineer role with a responsibility to create a web app with an agile development team. Acted as an IT representative to analyze and validate new business projects and initiatives in line with company goals and strategies.

- An online registration forum for non-profit volunteers and members, with an emphasis on making the business administration of staff and members as effortless as possible for management
- Increased ease of acquiring membership in organization by 80%

Digital Control Inc. Kent, WA
Intern IT Technician

(several project-based engagements over a span of time) **11/2017 – 02/2019**

Focused on tasks involving troubleshooting OS, applications, and network issues.
Provided Helpdesk service (technical support) to employees.

- Deployed and maintained Java microservices for a VR demo hosted on a Windows Server VM
- Increased the satisfaction of DigiTrak customers by creating an external self-support wiki via Zendesk
- Sanitized field agent data into a consolidated collection for use in B.I. and geographic analytics
- Assisted with IT asset management auditing for fixed asset depreciation and reconciliation
- Worked onsite and remotely

Education

Bachelor of Applied Sciences in Software Development | Green River College, Auburn, WA | 06/2021

Associate of IT in Systems Security | Green River College, Auburn, WA | 12/2018

Certifications

CompTIA A+