

GEORGE CAVAZOS

Infrastructure and DevOps Engineer | Systems Engineer | Full Stack Software Engineer

Kalamazoo, MI | 269-352-0115 | cavazosgeorge@yahoo.com

TECHNICAL SKILLS

UI Development & Data Visualization: ReactJS, JavaScript, TypeScript, Web-based Dashboards, Charts & Graphs, HTML/CSS

Monitoring & Time-Series Data: Grafana Dashboard Development, Prometheus, Elasticsearch, Time-Series Data Integration

DevOps & Infrastructure: Docker, Kubernetes, GitLab CI/CD, Infrastructure as Code, Red Hat Enterprise Linux (RHEL 9), Linux Administration

Databases: SQL, PostgreSQL

Networking: Cisco Networking, Cisco Firewall Management, VLAN, OSPF, BGP, IP Routing, ACLs, Network Troubleshooting

Security: Cisco Firewall Configuration, Network Security, Vulnerability Assessment

Tools & Version Control: Git, GitLab, Bash, Version Control Systems

Language Fluency: English, Spanish

PROFESSIONAL EXPERIENCE

Systems Engineer - Automation Infrastructure

Pfizer, Inc. | Kalamazoo, MI | Oct 2022 - Present

- Designed and developed a comprehensive Automation User Request Application featuring interactive web-based dashboards and real-time data visualization using React, TypeScript, and modern frontend technologies
- Integrated live time-series data into web-based user interfaces for system monitoring and performance tracking, enabling operators to make data-driven decisions
- Built custom Grafana dashboards to visualize system metrics and operational data, providing intuitive interfaces for monitoring critical infrastructure components
- Developed user-friendly control interfaces with interactive charts and graphs that display real-time system status and performance metrics
- Established and maintained CI/CD pipelines using GitLab for automated testing and deployment, ensuring consistent software quality and reliability
- Utilized Linux systems (RHEL 9) for deploying and managing critical infrastructure components and applications
- Collaborated with cross-functional teams to integrate monitoring solutions, improving system observability and

reducing mean time to recovery for critical systems

- Implemented SQL databases to store and manage operational data, supporting complex queries and data analysis for business intelligence
-

Full Stack Developer - Internship

Coderheroes | Remote | *Apr 2022 - Aug 2022*

- Served as a backend engineering team member responsible for debugging server-side code and implementing new features
 - Designed and implemented user authorization and authentication systems using industry best practices
 - Developed RESTful APIs supporting full CRUD functionality for critical application components
 - Contributed to weekly code reviews with stakeholders to ensure code quality and alignment with business requirements
 - Created comprehensive documentation during bi-weekly sprints to ensure cohesive codebase maintenance and knowledge transfer
-

EDUCATION

BloomTech (FKA Lambda School) | *Graduate, Full-Time Program, Full-Stack Web Development* | May 2021 - Apr 2022