MICHAEL DAVID ENDERS

317.402.3017 – mike.d.enders@gmail.com – Washington DC

TECHNICAL EXPOSURE

Programming: Json/Jsonnet, YAML, Javascript, Powershell, Python, and Rust
DevOps: Kubernetes, Istio, Terraform, Jenkins/Spinnaker CI/CD, and GitLab CI/CD
Monitoring Software: Kibana, Thanos, Prometheus, and Grafana
Business Software: Jira, Confluence, Slack, Zoom, and WebEx/Tandberg
Systems Administration: AD, Exchange, SCCM, IIS, LDAP, and DHCP
Server Hardware: Dell PowerEdge, HP Proliant, and white box servers (MS and Linux)
Networking: Cisco Network Equipment, Meraki AP's, Sophos, Cyberoam, and Palo Alto

EDUCATION

BS Computer & Information Technology; Purdue University, West Lafayette
AWS Certified Solutions Architect Associate

SUMMARY

Over two years experience working in DevOps and Cloud Infrastructure
- Managed CI/CD pipeline for developers creating a single page app built with React.
- Utilized micro front end framework to provide seamless and on time services to developers and clients ensuring high availability and low costs.
- Leveraged Thanos reporting to store Prometheus API calls and display relevant data in Grafana, as well as integrate alerting with Slack bots and Pager Duty Notifications.

Over 10 years experience in Systems Administration and Networking
- Started a small business in my community where I offered scalable cost-effective solutions including on-call tech support, equipment sales
- Supported small businesses
- Started business providing on-call tech support, equipment sales, and advice to over a dozen small businesses in the Indianapolis area.
- Managed team of technicians across a wide area to provide coordinated results.
- Managed a variety of third-party service providers to integrate efficient systems.
- Managed local and offsite servers and services to meet variety of business needs.
- Provide support and troubleshooting at all levels of business environments.

WORK EXPERIENCE

Vistaprint

DevOps Engineer   Silver Spring, MD   July 2019-Feb 2022
- Member of DevOps and Site Reliability Team responsible for managing infrastructure environment and tools running in a custom Kubernetes environment hosted in AWS. Develop and manage custom micro service toolkit to support front end developers and provide

Key Achievements:
- Update Single Sign on Service to meet standards developed by corporate security.

Systems Administrator   Silver Spring, MD   April 2018-June 2019
- Provided support to office of developers and managed server and network racks.

Key Achievements:
- Migrated all physical servers to company data center and/or AWS
- Replaced all network equipment with Cisco Catalyst switches and routers, Palo Alto Firewalls, and Meraki Access Points.

Business Systems Solutions

IT Engineer   West Lafayette, IN   July 2017-Mar 2018
- Managed Service Provider supporting small and medium sized businesses

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Rohrman Auto Group

IT Manager   Lafayette, IN   April 2015-July 2017
- Sole full time System and Network Admin for ~600 employees in 26 buildings around Indiana. Managed team of part time employees and 3rd party consultants responsible for all technology.

Key Achievements:
- Set up and tear down of pop-up network at county fairgrounds every summer.
- Managed team of part time and third party support for business in Indiana.
- Upgraded physical network and security practices to better meet industry standards.

TeleWebTech

Sales Engineer   Carmel, IN   Oct 2011-May 2012
- Sold, developed, and managed VOIP systems to businesses in Indianapolis area.

Prompt Technology Solutions

Owner/Operator   Carmel, IN   Mar 2010-July 2014
- Provided support to encourage growth for small businesses around Indianapolis.