

Samuel J. Dixon

Contact Information

Email: sdixon@posteo.net

Phone: (317) 450-8066

Socials

Github: <https://github.com/samdixon>

Website: <https://sjd.im>

Objective generic filler section to be adjusted

Skills

<u>Languages:</u>	Python, PowerShell, Bash
<u>Software:</u>	Windows Server, Linux, AWS, Ansible, Terraform, Packer, Git, Nginx, IIS, CloudFormation, Jenkins, Docker

Experience

DevOps Engineer, Zipari, Brooklyn, NY (Remote) Aug 2020 - Present

- Work with a team in an agile environment focused on cloud transformation, maintaining and improving existing automation, and improving developer experience.
- Converted existing PowerShell server automation scripts to PowerShell DSC.
- Developed custom PowerShell module for handling of secrets in configuration files via templating and AWS SecretsManager.
- Built out pipeline in Jenkins using Packer/PowerShell/AWS for automating the creation of web/auxiliary server AMIs.
- Built out infrastructure as code in Runway/CloudFormation for web/auxiliary auto scaling groups.
- Helped drive upgrading existing QA Automation code from Python 2 to Python 3.
- Create, update, and maintain various Jenkins pipelines.

Technician, Zionsville Community Schools, Zionsville, IN Oct 2018 - Aug 2020

- Provided end user support to all district schools.
- Active Directory, Office 365, and server troubleshooting as needed.
- Provided basic network troubleshooting.
- Managed over 1000 Chromebooks via Google Admin Console.

Cloud Services Engineer, Ahead, Chicago, IL (Remote) Jun 2018 - Oct 2018

- Worked with a team focused on AWS project delivery.
- Developed and deployed infrastructure as code.
- Developed Python scripts for both clients and internal use.
- Participated in on-site client workshops and knowledge transfers.
- Created professional documentation of completed work for hand off to clients.

Associate Consultant, Virtusa, Indianapolis, IN Jan 2016 - Jun 2018

- Worked with a team focused on managed service delivery as well as consulting and professional services.
- Directly supported a wide variety of technologies with a focus on Microsoft, Linux, and AWS.
- Subject matter expert of multiple client environments.
- Created and maintained internal documentation.
- Worked on client or monitor generated incidents with end-to-end ownership of the issue.
- Participated in on-call rotation.

Volunteer Activities	Assistant Boys Cross Country Coach , Pendleton Heights Middle School, Pendleton, IN	2017-2019
-----------------------------	---	-----------

Education	A.S. in Computer Science Ivy Tech Community College, Indianapolis, IN GPA 3.7 in major, 3.55 overall Dean's List, Spring 2020	2019 - Present
Certifications	AWS Certified Solutions Architect - Associate	2018 - 2021