NourEddine Yassine

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LINKS

Gitlab:// **NourEddineX**
Github:// **NourEddineX**
LinkedIn:// **NourEddineX**
Upwork:// **NourEddine Y.**

PROJECTS

WG-INSTALL
2020 – git repo
Developed bash script to generate bulk client configuration files and include IPs and public keys in wireguard server configuration file.

POSTMILL ANSIBLE
2020 – git repo
Developed Ansible playbook to automate deployment of Postmill forum on debian.

SKILLS

SYSTEMS ENGINEERING
Linux
• RHEL & CentOS 7&8 • Ubuntu
• Debian • Arch Linux
Automation
• Gitlab CI • Github Actions
• Bash & Python scripting • Ansible
• Terraform • Packer
Virtualization & Containers
• VirtualBox • VMware vSphere • KVM
• Proxmox VE • Docker • Kubernetes
• Rancher
Services
• Nginx / Apache / HAproxy / Squid
• Postgres / MariaDB / SQLite / Redis
• Postfix / Dovecot / Mailman
• OpenVPN / WireGuard / Tinc
Cloud
•AWS EC2, Route53, SSM, RDS
CloudWatch, S3, Lambda
Secrets Manager and EventBridge
• Azure VM
Networking
• OPNsense • IPFire • iptables & ebtables

DEVELOPMENT
Python
Flask • SQLAlchemy • Multiprocessing • Sockets • Requests • Selenium • LXML • BS4 • PsycoPg2
Web
HTML/CSS Fundamentals • Bootstrap • jQuery

EXPERIENCE

UPWORK | Systems Engineer - Full-time Contractor
May 2021 – Present | Remote
- Managed Linux and Windows systems hosting core internal services.
- Developed and deployed script to efficiently automate complex tasks.
- Integrated SAML & Open ID Connect Single Sign-on for dozens of apps.
- Provided L2 technical support.

FREELANCE PROJECTS | Systems & DevOps engineer
Feb 2021 – Present | Remote
- Worked with several client on freelancing projects.
- Developed flask web apps for internal automation tooling.
- Automated services deployments and configuration with Ansible and Bash/Python scripts.
- Built docker images and docker-compose stacks for on-premises solutions.
- Troubleshooted and migrated multiple cloud hosted production environments.
- Built VM and Cloud images with Packer for several services.
- Authored documentation for scripts and deployments.

EGIRNA | Systems & DevOps Engineer
Nov 2019 – Feb 2021 | 6th of October City, Egypt
- Led and mentored web development project team.
- Maintained Git repositories for several development projects and reviewed merge requests.
- Managed company's internal VMware ESXi nodes and OPNsense firewall.
- Provided support and maintenance for several web apps, load-balancers, and databases.

MEGATRUST | Systems Engineer
Sep – Oct 2019 | Part-time Oct 2019 – Aug 2020 | Alexandria, Egypt
- Managed company's cPanel and Plesk hosting servers.
- Migrated windows hosted email server to linux based server.
- Managed GSuite users, security, and backups.

TQNIA IT | Linux Systems Administrator
Jan – July 2019 | Cairo, Egypt
- Managed production Proxmox VE nodes.
- Deployed and maintained various cPanel and CWP environments.
- Maintained backup automation system.
- Developed automation scripts for repetitive tasks.

A2 HOSTING | Remote Technical Support Engineer
Sep – Oct 2019 | Part-time Oct 2019 – Aug 2020 | Alexandria, Egypt
- Provided technical support for cPanel and Cloudflare for A2Hosting clients.
- Managed support tickets via WHCMS.

CERTIFICATIONS

TERRAFORM ASSOCIATE | HashiCorp Terraform
Nov 2022

RHCE | Red Hat Enterprise Linux 8 and Ansible 2.8
Nov 2020 | Scored 295/300

RHCSA | Red Hat Enterprise Linux 7
Nov 2017