Omar Hamad

 LinkedIn | +201015738110 | omarh@duck.com | GitHub

TL:DR

- Managed to get multi servers as nodes using one main Jenkins server as a controller https://jenkins.potatoproject.co/
- Deployed various backend // frontend apps using docker, nexus, jenkins, gh ci
- Contributed to the linux kernel 4.19.XXX.

Skills

- Development: Python, Django, Node.js, React, Javascript, Trello, Slack, Jira.
- Cloud Architecture: Migration, Deployment, Monitoring & Security.
- DevOps: GitOps, Docker, Maven, npm, , Kubernetes, Jenkins, Terraform, Travis-CI, Ansible, OpsWork, Cloudwatch, EC2, Bitbucket, Gitlab-ci,
- GitHub Actions, DNS, Load Balancing.
- Scripting: Bash, Python, Node.js, Powershell.
- Database: Postgres, MongoDB, MySQL.
- Web Servers: Nginx, Apache.

Experience

Software Engineer // DevOps	Potato Project	*Remotely, WA, USA*	**12/2019 - 04/2021**

- Led the automation and development of multiple enterprise-level microservice of Android Framework using the latest technologies of **Jenkins, Python, Bash, SSH, Linux, Kubs**
- Bringing up support for qualcomm sdm660 to the linux kernel 4.19.XXX.

Head of DevOpdEngineer // SRE	Google DSC Future Academy	*Cairo, Egypt*	**09/2022 - current**

- **Mentoring:** Teaching newcomers how Google Cloud managed to solved a lot of SRE problems

Education

Bachelor of Computer Science	Future Academy	*Cairo, EG*	**09/2019 - 06/2023**

Major in Software Engineering and Ai

Open Source Projects

- **XDROID:** Delivering a stable Android OS experience with minimal design oriented with the useful stuff you love! **(07/2022)**

Mentorship

- **Google DSC:** Mentor responsible for mentoring and giving career advice to Future Academy students **(09/2022 - Current)**