

# Yasin Gole

✉ yasingole98@gmail.com

☎ 07399772657

📍 London

🌐 <https://github.com/yasingole>

🖱 [www.yasingole.co.uk](http://www.yasingole.co.uk)

## 👤 Profile

A dedicated professional with a deep interest in the tech industry. Proficient in AWS and experienced in designing and implementing cloud-based solutions. Adept in Linux and Java, with a solid understanding of cloud architecture and CI/CD pipelines. Committed to continuous learning and staying up-to-date with industry trends. Seeking an opportunity to contribute to the growth and success of a company.

## 🎓 Education and Certificates

**University of Surrey, Biomedical Sciences**

- Grade: 1st Class (2017-2020)

**AWS Cloud Practitioner**

**Terraform Associate (003)**

## 🧠 Skills

**AWS** (EC2, IAM, VPC, Cloudfront, Lambda, S3, Route53, ECS, ECR, ACM)

**Ansible** | **Java** | **Terraform** | **Git** | **Linux**

**CI/CD GitHub Actions** | **HTML/CSS** | **SQL**

## 👜 Professional Experience

**Junior Academy Consultant, Ten10**

Jan 2024 – present

Completed a comprehensive academy training program covering aspects such as:

- Understanding of how IT Enterprises are set up, different methodologies such as Agile with the use of Jira
- Programming and test automation- using Java and Selenium, OOP in Java and Debugging
- REST APIs, API testing using tools such as Postman and JMeter
- Networking, CSS, HTML and AWS

Further DevOps training:

- Azure fundamentals and DevOps tools such as Ansible and Docker
- Shell scripting and using Linux for automation
- Project to deploy a LAMP tech stack with: IaC using terraform, cloud VMs with AWS, and infrastructure provisioning with Ansible

**Associate Practitioner for AppleTV (Feb 2021-Present),**

*London Medical Laboratories*

- Managed COVID-19 sample processing for a film production team across multiple locations in England, overseeing inventory and logistics
- Collaborated closely with the production team to efficiently plan workloads
- Demonstrated proficiency in managing laboratory stock and logistics, while also taking the lead in onboarding and training of new staff members

## 📁 Projects

**AWS Infrastructure Deployment and CI/CD Integration with Terraform and GitHub Actions,**

*Tech Stack: AWS, Terraform, GitHub Actions, Git, CI/CD, Nginx*

- Automated AWS Infrastructure Deployment for three production environments with Terraform and GitHub Actions for an Nginx Web App
- Developed custom modules for VPC and Web App for consistency and reduced redundancy
- Incorporated security and network best practices for provisioning VPCs, subnets, instances, and ALBs
- Created dedicated workflows for each environment to trigger automated updates
- Established CI/CD pipelines using GitHub Actions with secure credential management through environment variables and followed version control best practices for transparent code history in GitHub repositories

**Cloud Based Portfolio,**

*Tech Stack: AWS, S3, Route53, ACM, CloudFront, IAM, Lambda, CI/CD GitHub Actions, Python, JavaScript, HTML, CSS*

- Designed the frontend using JavaScript, HTML, and CSS for an engaging user interface
- Leveraged Terraform for Infrastructure as Code (IaC) to deploy AWS services, forming a robust backend
- Secured website access with best practices in credentials management and S3 Bucket policies.
- Established a CI/CD pipeline for automated updates of both frontend and backend, ensuring seamless content management
- Orchestrated the networking aspects of the project, including domain name management, DNS configuration, and SSL certificate integration