Brief Elevator pitch of myself.



CONTACT

- Email
- LinkedIn
- GitHub

CERTIFICATES

AWS Associate Solutions Architect

TECH STACK

- Python, JavaScript, Bash
- CloudFormation, Terraform
- Docker, Kubernetes
- EC2, Lambda, S3, EBS, DynamoDB,
 RDS, SNS, SQS, Event Bridge
- Etc.

EDUCATION

BENG ELECTRICAL ENGINEERING

Glasgow Caledonian University United Kingdom 2015

PROJECTS

Project Portfolio

Featured Projects on GitHub.

WORK EXPERIENCE

AWS Consultant

Upwork | 2020 - Present

- Producing custom AWS lambda scripts including but not limited to
 - Identifying and Deleting Unused Resources,
 - User Permissions and Management: Adding/Removing User from groups., creating / deleting users
 - Filtering resources, based on custom criteria (tags, SSM, AMI id, region, date/time)
 - Automating Resource and DR Backups (EC2, \$3, DynamoDB, RDS, EBS) On Demand, Scheduled or Event triggered using DynamoDB, AWS Lambda, Event Bridge Rules, AWS Backup
 - Cron Web Scraping Jobs
- Custom CloudFormation and Terraform templates for a range of solutions including:
 - Monitoring and Alerts via SNS, Cloud Watch, and AWS Lambda
 - Configuring multi-AZ/Region fault tolerant solutions architecture
- Serverless Architecture
 - Deploying Highly Available Apps with EC2, Lambda, CloudFront, API Gateway

Data Analyst

Hudson Meridian I 2018 - 2020

- Responsible for Covid-19 data tracking and dashboards resulting in 99% uptime and continued compliance with Department of Buildings Regulations
- Pioneered and maintained data ingestion pipelines freeing up 40% of the workday
- Identified discrepancies in data streams,
- Monitoring inventory and generating alerts based on volume and for upcoming events
- Maintained database of employees, inventory, and incidents.