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| Temi KelaniAWS ARCHITECT [temikelani@icloud.com](mailto:temikelani@icloud.com), +1 (646) 854-5958 | A Cloud Architect with 3+ years experience architecting, designing, and implementing effective and performant AWS solutions, who enjoys working with companies to build the most cost-effective and efficient infrastructure for their business needs - using only the tools they need. |

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| |  | | --- | | **CONTACT** |   [Email](mailto:temikelani@icloud.com) - [LinkedIn](https://www.linkedin.com/in/temikelani/) - [GitHub](https://github.com/temikelani) Remote – Anywhere in The World   |  | | --- | | **CERTIFICATES** |   [AWS Associate Solutions Architect](https://www.credly.com/badges/48a9a9dd-6963-4ea2-ab78-259804feaebb/public_url)   |  | | --- | | **PROJECTS** |  [Project Portfolio](https://github.com/temikelani/temikelani/blob/main/projects.md)  |  | | --- | | **EDUCATION** |   **BENG ELECTRICAL ENGINEERING** Glasgow Caledonian University  United Kingdom  2015   |  | | --- | | **TECH STACK** |   **Languages:** Python, Bash, JavaScript, Node.js **OS:** Linux, Ubuntu, Windows **IAC:** CloudFormation, Terraform, Ansible  **AWS:** EC2, Lambda, Auto Scaling, ELB, EBS, S3, VPC, DynamoDB, RDS, SNS, SQS, Event Bridge, CloudFront, CloudWatch, CloudTrail, Config, SSM, IAM, KMS CLI, Route 53, Backup, CDK, ACM, Kinesis, Control Tower, Trusted Advisor  **Others:** Jira, Agile, Git, Gitlab CI, Scrum,  EKS, Docker, Docker Compose, Kubernetes, Prometheus, Grafana, Gitlab-CI,, Jenkins, Circle-CI, SQL, MySQL, PostgreSQL, MongoDB, Express, OAuth, YAML, Nginx, Apache, |  |  | |  | | --- | | **CAREER HIGHLIGHTS & EXPERTISE** |  * Led the design and implementation of an automated disaster recovery solution leveraging Lambda, AWS backup service to protect business critical information and processes * Implementation of automation solutions utilizing lambda to relieve burden of manual tasks allowing the reallocation of company resources for business-critical issues. * Infrastructure security management through (IAM and KMS) resulting in strict access management and protection of PII.  |  | | --- | | **WORK EXPERIENCE** |  **AWS Consultant | *Upwork* |** *2020 - Present* Configuring automation via AWS Lambda freeing up time for more business needs:   * Resource management: Identifying and deleting unused resources, * User permissions and management: Adding/Removing users from groups, creating/deleting users, rotating access keys * Filtering resources: Based on custom criteria (tags, SSM, AMI id, region, date/time) * Automating resource and DR backups (EC2, S3, DynamoDB, RDS, EBS): On-demand, scheduled or event triggered using DynamoDB, AWS Lambda, Event Bridge Rules, AWS Backup etc. * CRUD/Cron web scraping Jobs and S3 data dumps   Custom configuration (CloudFormation/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 * Deploying highly available web applications with EC2, VPC, Lambda, CloudFront, API Gateway  **Training Cloud Architect | *Per Scholas*****|** *2020 – 2021* Per Scholas is an AWS re/Start company that provides real-world, scenario-based learning, labs, and coursework   * Built, maintained, and automated the provisioning of cloud infrastructure utilizing CloudFormation, terraform, Ansible and CICD with GitHub Actions and AWS CodeBuild Suite * Leveraged AWS cloud services, including EC2, ELB, ASG, and S3, to build and secure scalable and flexible systems designed to handle expected and unexpected load bursts. * Provided security compliance through automated programmatic remediation using Config, SSM and Lambda. * Conceived, developed, and configured network infrastructure within VPC with public and private subnets, configured routing tables, security groups, and internet gateway. * Defined and implemented monitoring metrics and logging systems using CloudWatch, Config, and CloudTrail and executed Python script utilizing Cron.  **Data Analyst Intern | *Hudson Meridian*****|** *2018 – 2020*  * Responsible for maintaining *excluded worker status* during the Covid-19 pandemic with data and dashboards resulting in 99% uptime and continued compliance with New York Department of Buildings Regulations * Reproducing data collection and procedures at multiple job sites * Designed and maintained data ingestion pipelines freeing up 40% of the workday * Monitoring inventory and generated alerts based on volume and for upcoming events * Maintained database of employees, inventory, and incidents. |
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