My Resume Hosted On a Static Website Using Amazon S3

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By Akosa Mora

Hello, my name is Akosa Mora and I am an AWS-certified solution architect with 4+ years of experience in driving information management strategy. I am excited to share with you my approach to hosting my resume on a static website using Amazon Web Services (AWS).
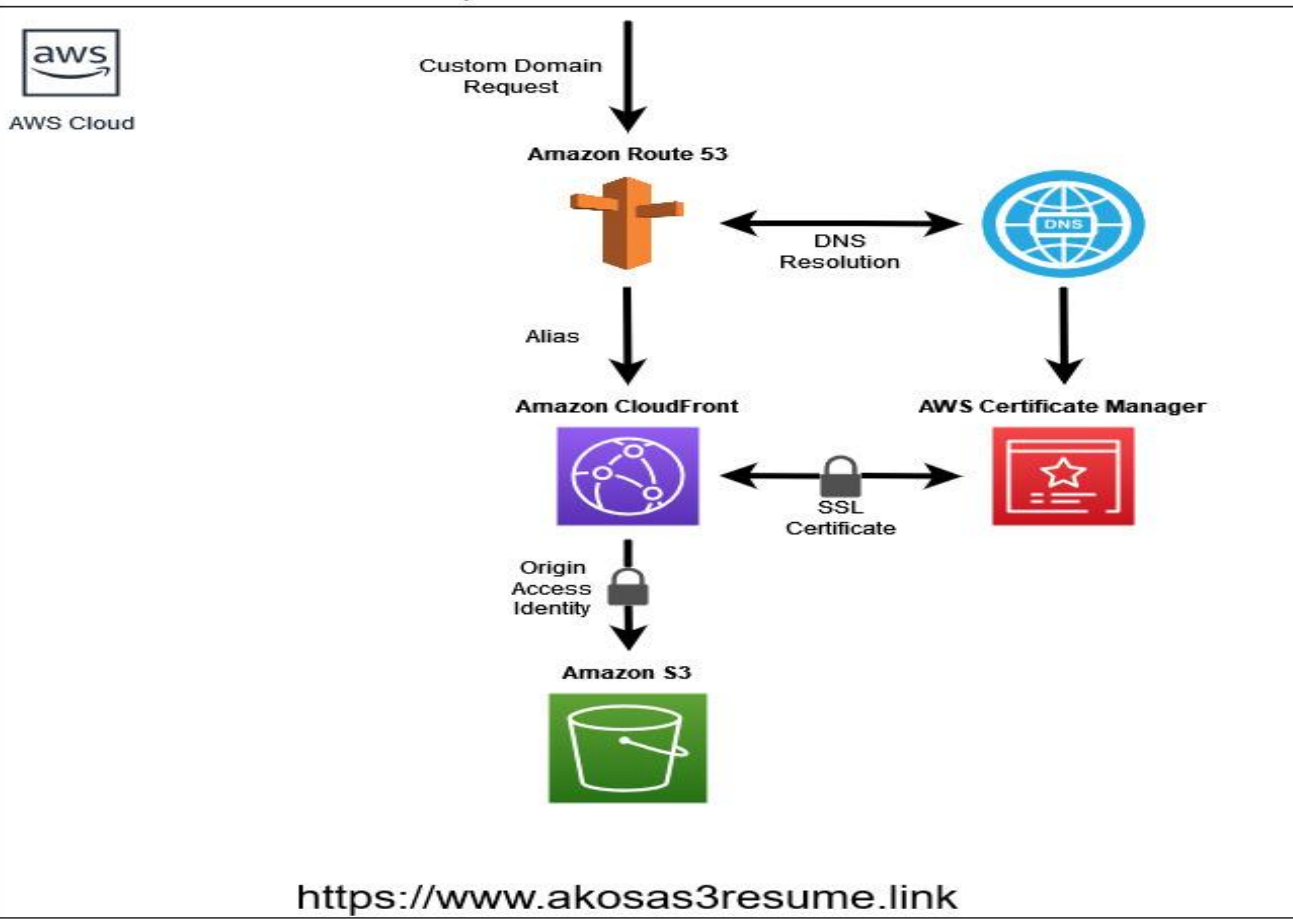
All AWS services included in this project:

- S3 (simple storage service)

- Route53

- CloudFront

- Certificate Manager

The Architecture

Explanation

I have leveraged the power of Amazon S3 to host my resume website, which is a highly scalable and secure object storage service. I have used Route 53, AWS's Domain Name System (DNS) service, to point my domain to my S3 bucket, ensuring that my website is easily accessible to anyone who visits.

To improve the performance and availability of my website, I have distributed it using CloudFront, which is a content delivery network (CDN) that delivers your website's content to users with low latency and high transfer speeds.

Explanation Continued ..

Finally, to ensure that my website is secure, I have used Amazon Certificate Manager (ACM) to secure my website with an SSL/TLS certificate. This allows for secure communication between my website and its users and also gives me peace of mind knowing that my resume is protected.

Overall, by using these AWS services, I have been able to create a fast, secure, and highly available website for hosting my resume. I hope that this approach is helpful for those looking to host their own static website. Thank you for your time.

References & Resume Website

https://akosas3resume.click

IAM JSON policy elements reference - AWS Identity and Access Management

AWS Certificate Manager

What is Amazon CloudFront? - Amazon CloudFront

Akosa Mora

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SUMMARY

AWS-certified solution architect with 4+ years of experience driving information management strategy. Strategized, designed, and deployed innovative and complete security architecture for cloud data protection for 15 Fortune 500 companies. Seeking to leverage high-level understanding of Amazon Web Services global infrastructure and service migrations to help business achieve maximum optimization.

WEBSITE: https://github.com/akosa97
LINKEDIN: https://www.linkedin.com/in/akosa-mora-1a6443127/

SKILLS

• AWS included but not limited to (EC2, IAM, Lambda, S3, DDB, RDS, SNS, Redshift, Kinesis, VPC, Auto Scaling, Cloud Front, Data Storage and Migration).
• CI/CD (Jenkins, CodeBuild, CodePipeline).
• Container based technologies (Kubernetes, Docker, Amazon ECS, Amazon Fargate, Azure Kubernetes Service).
• Infrastructure as code (Terraform, CloudFormation, Ansible).
• Azure (VMs, VNs, Blob, Table, ARM, Azure SQL, Azure Monitor)
• Python (Pandas, Numpy, Seaborn, Matplotlib).

EXPERIENCE

IMPACT CLINICAL SERVICES - AWS SOLUTION ARCHITECT,   IRVING, TX   APRIL 2020- CURRENT

• Collaborated with various team & management to understand the requirement & design the complete system
•Experience in guiding the classification, plan, implementation, growth, adoption and compliance to enterprise architecture strategies, processes and standards
• Worked with services like EC2, Lambda, SES, SNS, VPC, CloudFront, CloudFormation etc,
• Demonstrated expertise in creating architecture blueprints and detailed documentation. Created bill of materials, including required Cloud Services (such as EC2, S3 etc.) and tools
• Involved in the end to end deployment process

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• Recommended solutions based on customers' technical requirements, with a 9:1 initial-acceptance ratio.
• Participated in 30+ technical discovery calls with prospective clients.
• Continually researched emerging technologies, proposing 15+ novel changes
• Engaged technical documentation writers, product managers, and engineers to bring 95% of customers' expectations in line with