DIRECTOR CONSULTING EXPERT (CLOUD ARCHITECT)

Summary

IT Expert with a focus on delivering business value through innovation and automation, with emphasis in Architecture, Design and implementing Cloud solutions in AWS Cloud, Cloud Transformation, infrastructure technology, business development, portfolio management, and professional services delivery in world-class consulting environments. 15+ years of experience assisting clients to achieve their business goals through the application of modern information technology solutions.

Career highlights:

- 15+ years of professional experience in the development and architecture of complex IT systems including legacy, distributed, and cloud applications
- 4+ years of professional experience as AWS Cloud Architect with strong knowledge in design, development and implementation
- Experience in implementing serverless architecture using AWS serverless services like Lambda, AWS Fargate, APIGATEWAY, Aurora Serverless, DynamoDB, SQS, S3 etc.
- Experience in implementing serverless architecture for batch processing applications using AWS serverless services like Lambda, Step functions, S3, SES.
- Experience on other key AWS services: IAM, VPC, Route 53, ACM, ECS, EKS, ECR, GLUE, OpenSearch, DMS, EC2, ALB, EventBridge, RDS, QuickSight, Secret Manager, KMS, Kinesis Data stream, CloudFormation, CloudWatch, EBS, SQS, SNS, Auto Scaling, CloudFront etc.,
- Experience in application and data migration from legacy(mainframe) to AWS Cloud
- Experience in Infrastructure automation using Terraform
- Experience in implementing DevSecOps
- Proven track record of driving growth, continued success, strategic direction, end-to-end delivery ownership
- Deep technical expertise with collaboration, relationship building skills and ability to interact with cross-functional teams and at all stakeholder levels

Experience

Director Consulting Expert (Cloud Architect) , 01/2018 - Current CGI Technologies And Solutions - City , STATE

- Led discussions with vendors and suppliers on technical deliverables, processes and standards.
- Researched and implemented new technology platforms to support development initiatives.
- Identified, evaluated and presented technologies and services to improve operational efficiencies and leverage cloud solutions to address shadow IT challenges.
- Provided status updates to keep upper management informed and to reach goals.
- Designed and delivered mission-critical infrastructure to maintain consistent availability and performance.
- Led cross-functional teams in systems integration projects.
- Coordinated and enhanced existing databases and established new databases as part of initiative.
- Administered application stacks and executed performance tuning to optimize session performance by eliminating performance bottlenecks.
- Implemented cloud policies, managed technology requests and maintained service availability.
- Configured computing, networking and security systems within cloud environment.
- Developed scripts to automate deployment and maintenance of public cloud resources.
- Selected appropriate AWS service based on compute, data or security requirements.
- Assessed organization technology infrastructure and managed cloud migration process.
- Utilized Terraform, Yaml scripting to automate Infrastructure
- Developed, implemented and improved company disaster recovery plan.
- Provided effective resolutions to issues and escalated problems with knowledgeable support and quality service.
- Kept flexible schedule and resolved after-hours and weekend emergencies quickly and accurately.
- Prioritized and organized tasks to efficiently accomplish service goals.
- Demonstrated leadership by making improvements to work processes and helping to train others.

Sr Consultant (Senior Application Designer) , 04/2009 - 12/2017 CGI Technologies And Solutions - City , STATE

- Developed technical specifications based on functional requirements.
- Wrote, designed and produced application upgrades and coding corrections.
- Debugged and updated existing applications by analyzing reported problems and implementing best solutions.
- Converted project specifications into sequence of detailed instructions and logical steps for coding into functional business applications.
- Evaluated and led root-cause analysis for production issues and system failures.
- Assessed code during testing stage to determine potential glitches and bugs.
- Managed 20+ junior developers by delivering consistent coaching and constructive feedback.
- Worked closely with systems analysts, engineers and programmers to understand limitations, develop capabilities and resolve software problems.
- Identified opportunities for process improvements to decrease in support calls.
- Collaborated with support team to assist client stakeholders with emergent technical issues and develop effective solutions.
- Implemented unit and integration testing protocols to consistently deliver high quality, functional features with minimal defects.
- Leveraged Agile methodologies to move development lifecycle rapidly through initial prototyping to enterprise-quality testing and final

implementation.

- Supervised 20-person team, discussed project roadblocks to drive issue resolution and promoted use of best practices.

Sr.Software Engineer (Application Developer), 01/2008 - 04/2009 Tech Mahindra - City , STATE

- Design, coding, testing and debugging programs in COBOL Language
- Excellent programming knowledge in Mainframe operating environment
- Knowledge of business processes related to Healthcare industry.
- Participated in code review meetings, providing input on bugs, inefficiencies and potential solutions to emergent issues.
- Documented technical specifications and project testing methods for future reference and other assignments.
- Liaised with QA testers to perform end-to-end unit testing and post-production testing.
- Provided L3 support for all severity incidents and performed abend and error monitoring.
- Provided support for critical nightly batch cycle responsible for accounting and reporting
- Performed root cause analysis for critical production issues.

Sr Software Engineer (Application Developer), 02/2006 - 01/2009 Tech Mahindra - City , STATE

- Design, coding, testing and debugging programs in COBOL Language
- Excellent programming knowledge in Mainframe operating environment
- Knowledge of business processes related to Healthcare industry.
- Participated in code review meetings, providing input on bugs, inefficiencies and potential solutions to emergent issues.
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Education and Training
Bachelor of Science , COMPUTERS , 05/2005
JNTU University - City
Certifications

- AWS Certified Solutions Architect â€" Professional, July 2021
- SAFe DevOps Certified
- SAFe Agile Certified

Accomplishments

CGI Bridge Builder Award - 2021 - Bridge to Clients (Bridge Builder Award is the highest level of recognition at CGI National Level)

CGI Most Influential win - 2018 - Living the Dream Award

Cigna BMC to IBM conversion project Champion Award - 2017

Cigna Core Belief of 'Owning it' Award - 2017

Cigna Champion Award - 2013

Skills

- New business development
- Executive leadership

- Team building and leadership
- Infrastructure development
- Amazon Web Services

- SQL expert, IMS DB, IBM DB2
- Cobol, Terraform, Yaml, Go, Node.JS
- Agile development methodologies
- DevSecOps

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