

Anshu DEV

**Sr. Solutions Architect**

Solutions Architect and certified AWS cloud professional with over 17+ years of experience in complete software development life cycle including system architecture, CIAM application integrations, designing and implementing business critical solutions in hybrid cloud platform. Proven experience in implementing IT solutions towards migrating on-premise applications to highly sustainable, agile and re-usable cloud native solutions by using cutting-edge technologies, cloud based services, methodologies and best practices.

**Skills and Responsibility Summary-**

* **AWS Solution Architect -** Collaborates with internal and external customers/teams to guide and manage client workloads and technology landscape for cloud suitability, develop business case including cloud adoption roadmap, evaluate architectural alternatives for private, public and hybrid cloud models including IaaS, PaaS, and other cloud services by utilizing best suited design patterns for high availability, scalable and disaster recovery solutions.
* Analyze and develop technical solutions and architectural approaches to complex business problems. Responsible for enhancing the Enterprise Architecture practice as Trusted Cloud Evangelist with ability to work effectively in diverse team environment with a singular commitment to the accomplishment of team results.
* Participates in architectural and/or code reviews related to custom integrations, Key member to choose best AWS services based on requirement analysis done around compute, data, security, and operational process for migrating complex, multi-tier applications from on premise to hybrid/cloud environment.
* Strong knowledge of Web Services, API Gateways and application integration, design and development of highly available, scalable, and self-healing CIAM and SOA based applications on hybrid Cloud platform.
* IDM subject matter expert with experience in SAML 2.0, WS-Federation, OAuth, OpenID Connect, SCIM, SOAP, SAML 2.0, REST, JSON, JWT, Micro Services and AWS IAM, Okta and Forge rock etc.
* Experience in API management, Server-less Technologies, Event Driven Architecture, Big-data Technologies, AWS security and compliance, container orchestration (Kubernetes), ETL, CICD pipeline automation, DevOps, Infrastructure as a Code, analytics and applications monitoring with hands-on in Java/J2EE and open source frameworks including Spring MVC, Spring Core, Spring REST, Python, Spring Boot, AWS Data Analytics services, Spring-based middleware solutions.etc.
* Extensive Experience in AWS Infrastructure management with hands-on in Amazon S3, Cloud Formations, VPC, IAM ,EC2,WAF,ALB, RDS, ECS and EKS, Kinesis, Red-Shift, AWS Lambda, Amazon SQS, SNS, Athena, Dynamo-DB, Aurora, Auto-scaling techniques, ,Analytics use cases implementations and audit monitoring etc.
* Application development and integration using java-based frameworks and latest tools i.e., Spring framework, Micro services, Python, angular and node js, Struts, JSF, Axis/ CXF, JAX-RPC, ORM-Hibernate, JPA, SOAP/Restful web services, RIA, NoSQL DB, JSON, Batch, ant, maven etc.

**Professional Certifications-**

* **AWS Certified Solution Architect (CSA Associate)**
* **ForgeRock Certified Open AM Specialist**
* **Oracle Certified Associate**

**Professional Experience**

##### **SR. IAM Solution Architect**

**Client – Northern Trust– Chicago, ILNov2021till Date**

* Baseline business requirements, documentations and develop prototype using latest DevOps tools and. robust security measures and compliance controls, ensuring adherence to industry standards and regulatory requirements.
* Define strategies and participate in deep dive technical discussions to provide solutions around Identity and access management, cyber security and system architecture, applications design, development and deployment.
* Worked on application architecture and design for multiple AWS hosted applications and supporting custom application development in hybrid cloud environment.
* Manage and support application integration middleware team, identity access management team, create and manage the project plan, maintain issues and risk management deliverables.
* Mentoring technical teams to implement solutions using API First approach, Micro-services and cloud based managed services, Conducted interviews, workshops and developed prototype in collaboration with Business and Technical team.

**SOLUTIONS ARCHITECT**

**KAPSTONE TECHNOLOGIES – New Jersey, USA Sep2016 TO Oct 2021**

**Major Clients - AEP, T- Mobile, Wyndham**

* Solution Architect, handle multiple projects and application architecture for Kapston e(iC-Consult Group)Innovation Center and their end clients i.e., AEP, T- Mobile, Wyndham etc.
* Design and manage multiple AWS hosted applications integrations supporting custom application development in on-prem and cloud environment.
* Manage every phase of the project from inception, design, build and support application integration middleware team, identity and access management team, Create and manage the project plan and activities, maintain issues and risk management tasks.
* Managed multiple CIAM based applications and services implementation using industry standard IDM tools and technologies.
* Conducted Interviews, workshops and developed prototype in collaboration with Business and Technical team

##### **Accenture Services – Pune, India-Minneapolis, USA Jul 2009 to Oct 2016**

**TECHNICAL ARCHITECT**

**Major Clients - Best Buy, HRDF, TD Canada, Standard Life, Allianz**

* DeX (Delivery Excellence) Design and Manage projects in multiple domains and diverse clients.
* Involved in RFPs evaluation, architecture, design and implementation of applications components, provisioning external framework inclusion and guidelines compliance as per assigned architecture.
* Collaborating with business, engineering teams and client representatives to ensure on-time completion of project deliverables.
* Provide technical leadership to team members in the area of application development, performance, monitoring and throughput metrics evaluations, enforcing best practices, code reviews and dev-ops automation.
* Designed and developed application components, implemented business logics, ensuring all business requirements get fulfilled with application extensibility requirements.

##### **Sr. IT Consultant**

##### **Capgemini India – Pune, India SEP 2008 to Jul 2009**

**Major Clients – Morgan Stanley, JP Morgan**

Senior Consultant responsible for designing and developing web application and middleware components from scratch, engineered customized features and modules for new applications, devised enhancements and updates for existing applications and processes for multiple reputed clients.

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##### **Sr. System Analyst**

##### **Nihilent Technologies India – Pune, India, Johannesburg, SA Aug 2005 to Sep 2008**

**Major Clients** – **Standard Bank, SA, Stanbic IT, Ned Bank**

Involved in designing and development, coding user interfaces, service and data access layers, configuration managements, debugging, unit testing, application maintenance, test case scenarios validations, documentation etc.

**Education & Credentials**

**MS, Computer Science-Data Science 2022 GCU, USA**

**Bachelor of Engineering, Computer Science 2002 Agra University, India**

**Diploma in Advanced Computing 2005 CDAC, ACTS**