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in Rakesh Androtula

Rakesh Androtula
TECHNICAL ARCHITECT

SKILLS

Solution Architecture

Cloud Architecture

DevSecOps

Microservices

System Integration

Solution Optimization

Web & Mobile Applications

Design Patterns

Agile

Leadership

Effort Estimation

Troubleshooting

Problem Solver

Innovator

CERTIFICATIONS

AZ-300: Microsoft Azure Architect Technologies
70-480: Programming in HTML5 with JavaScript and CSS3
70-486: Developing ASP.NET MVC Web Applications

EDUCATION

B. Tech. from Intell Engineering College (Affiliated to JNT University, Hyderabad)

ABOUT ME

- **15 years** of expertise in solving business problems by creating applications focusing on the "big picture".
- Experienced in developing product roadmaps, program building, defining processes, target state architecture and solution planning to drive desired business outcomes in a cost-efficient manner.
- I have created the state-of-the-art Ecosystems and solutions using API-First, Microservices and Full stack Approaches.
- Evangelized cloud operating model and acted as an IT agility changes agent. Solid experience in delivering cloud-native applications and migrating to the cloud by utilizing various deployment models in a cost-effective manner.
- Supervised the implementation and adoption of DevOps practices and established the standards for Build, DevOps, CI/CD, Configuration & Provisioning.
- Pioneered architecture "Roadmap" and developed a result-oriented greenfield application for product entry into mobile space.

TECHNICAL SKILLS

.NET Core | Rest API | SQL | Angular | TypeScript | JavaScript | HTML | Cordova | Ionic | Azure | Docker | PaaS | IaaS | Power Apps | Logic Apps | Azure Managed Services | RabbitMQ | Circuit Breaker | Redis Cache | Cosmos DB | Mongo DB | Telemetry | Splunk | Dynatrace | VSTS | Git | Visio

WORK EXPERIENCE

TECHNICAL ARCHITECT | Nov 2021 to Present | **Coforge** | Hyderabad

- Converting the ETL packages to API First & Event Driven architecture which will be later integrated with other systems for Real time transactions.
- Created Rest APIs with Clean Architecture and hosted them on individual VM's.
- Architected solution using the Cloud Native approach keeping the future plans of migrating to any Cloud.

PROJECT LEAD | Dec 2014 to Nov 2021 | **Applied Info Services Pvt. Ltd.** | Hyderabad

- Demonstrated benefits of the cloud by migrating brownfield applications that were operated on the client's datacenters. Showcased legacy applications could utilize modern cloud capabilities like monitoring and resiliency.
- Led migration of applications from virtual machines to Azure cloud, including restful microservices apps.
- Engineered the front-end strategies using Angular apps & microservices using C# with the cloud-native approach and 12-factor methodology.
- Orchestrated various Azure PaaS in Proof of Concepts and Client implementations.
- Led the design & development of a Mobile application with Xamarin and implemented MS Teams alerts using Microsoft Flow.
- Manage and Communicate with the team effectively about the work and set tasks/goals accordingly.

PROGRAMMER ANALYST | Sep 2011 to Dec 2014 | **Franklin Templeton** | Hyderabad

- Developed web applications using Asp.net MVC, WebApi & SQL Server.
- Converted an VB6 application to .Net windows application for brochure printing machines.
- Developed notification app to notify users when there are some orders to be printed.

IT ENGINEER | Aug 2006 to Sep 2011 | **CMC Limited** | Hyderabad

- Developing web applications ASP.Net WCF & SQL Server.
- Windows applications to stock market tickers.
- Developing SSIS and SSAS on SQL Server.