



Summary

- **18 years of experience in technical and leadership roles.** Recognized for expertise in designing and implementing solutions across diverse technologies, with proficiency in **.Net Full stack, Microsoft Azure, AWS, Microservices, Angular, React, jQuery, JavaScript, Bootstrap, Material Design, Docker, Kubernetes, SQL Server, MongoDB, and Redis.**
- Experience working on **Microsoft Azure** using Azure Kubernetes Service (AKS), Azure Container Registry, Azure Key Vault, Azure Functions, VMSS, Azure Load Balancer, Web Apps, Azure AD.
- **AWS certified solution Architect** with experience working on Amazon Web Services using AWS ECS Fargate, EC2, Autoscaling, AWS Lambda, S3, SQS, RDS etc.,
- Collaborated with senior leadership to **shape solutions roadmaps**, aligning development efforts with business goals, achieving a 90% increase in product adoption and customer satisfaction.
- Proven expertise as a **principal architect**, contributing innovative solutions in large and complex distributed **enterprise environments within the Banking, Health Care and Supply Chain Management sectors.** Improved system scalability and reduced system downtimes by 95%.
- Fostered collaboration among **cross-functional teams**, boosting team productivity by 90%, ensuring the timely achievement of sprint goals.
- Lead development teams, help development team **to unblock technical challenges** and ensure sprint success
- Worked in **Singapore and Malaysia** and interacted with international clients from varied domains, demonstrated ability to fit into any roles and responsibilities assigned.
- Experience managing a team of 22 developers, owning the deliverables to the business leaders.
- Collaborating frequently with clients to **provide cloud solutions and assistance**; and working with these customers to understand their requirements for cloud implementations that add the most value to their business.
- Engaged on executing various projects associated with multiple clients from United States, United Kingdom and Canada

Work Experience

- Working with **JP Morgan Chase & Co, Hyderabad** as a **Vice President Corporate Sector/ Principal Architect** since October 2022 to Till Date
- Worked with **OWIT Services (India) Private Ltd (OWIT Global), Hyderabad** as a **Senior Technical Architect** since 13th February 2020 to October 2022
- Worked with **Optum Global Solutions (India) Private Limited**, Hyderabad as **Technical Architect / Engineering Manager** since 24th December 2014 to 3rd January 2020.
- Worked with **Adroit ITES Pvt Ltd (Regional Head Office of Adroit Inc. United states)**, Hyderabad as **Senior Technical Lead** from 22nd August 2012 to 23rd December 2014.
- Worked with **Ryder Ascent Pte Ltd (Regional Head office of Ryder US Inc.), Singapore** as **Information System Analyst** from December 2005 to 22nd August 2012.
- Worked with **Opensys SDN BHD, KL, Malaysia** as **Software Engineer** from January 2005 to December 2005.

Skill Set Summary

- Technologies : DotNet 5/6, ASP.NET, C#.NET, VB.NET, WCF, WCF Restful Services, WEB API, MVC, Entity Framework, LINQ, JQUERY
- Orchestration Tools : Kubernetes, Rancher
- Container Registry : JFrog, Azure container registry
- IAM : KeyCloak, Azure AD
- Public Cloud : AWS, Windows Azure (IaaS/PAAS)
- SDLC Methodologies : AGILE (SCRUM), Waterfall
- Data Bases : Microsoft SQL Server, Mongo DB, MySQL
- GUI's : Visual Studio, Visual Studio Code
- Web Technologies : React, Angular, Typescript, HTML, Bootstrap, Xml, AJAX, JavaScript, JQuery, JSON
- Web Server : NGINX, Microsoft IIS web server 5.0/6.0/7.0
- Repository : Source Tree, Bit bucket, Azure Devops repo
- Tools : SonarQube, NDepend

Educational Background

- **Master of Computer Applications (M.C.A)** from Osmania University in Feb 2002 with **Distinction**.
- **Bachelor of Sciences B.Sc. (M.E.Cs)** from Osmania University in June 1999

Certifications and Professional Achievements

- AWS Solution Architect – Associate - (Yr.2023)
- Received Recognition Award from **OWIT Service (India) Pvt Ltd** – (Yr. 2022)
- Received Long Service Award – **United Health Group** – (Yr.2020)
- Received Bravo for Excellent Performance – **United Health Group** – (Yr. 2019)
- Emerging Leadership Program (ELP) for Senior Leadership – **United Health Group** (Yr.2019)

JPMorgan Chase & Co

Oct 2022 – Till date

Project : Employee Experience Platforms

Role : Architect, Designing, Coding and Implementation

Clients : CCB, AWM

Environment: DotNet 6, Asp.Net Core Web API, React, AWS

Responsibilities:

- Proposed technical solutions for application integration, high availability, scaling and performance.
- Architect, design and build solutions for enterprise application – Employee experience platform
- Lead multiple enterprise applications and drive cross functional teams like Dev (UI/Backend), UX, QA, SRE
- Engineer highly scalable Microservices utilizing cutting-edge technologies such as .Net core API, React, CQRS, Redis, SQS, Lambda, S3, and AWS ECS Fargate.
- Establish the foundational framework and implement authentication/authorization middleware for securing API calls, adhering to OAuth2.0 standards.
- Front end development using Angular, Bootstrap, jQuery, Ajax, JSON, XML.
- Experience working on Database design, write complex SQL Queries using Joins, CTE, Stored procedures, Views etc
- Application Owner (AO) for multiple applications in JPMC, resolve Farm Breaks, Auditing, improved metrics.
- Migration of .Net Framework projects, Restful API's into .Net 6 core
- Improved application performance by identifying the bottlenecks with in the application framework and optimized the database objects.
- Implement AWS monitoring tools to track and improve application performance, utilizing CloudWatch for logging and metrics.
- Collaborate closely with product owners, contributing to the development of detailed project plans and work breakdown structures.
- Support the team both technically and functionally to achieve organizational goals, ensuring the timely completion of sprints.

OWIT Services (India) Private Limited**Feb'2020 – Oct 2022****Project** : OWIT Micro services**Role** : **Architect, Designing, Coding and Implementation****Clients** : Seneca, Canopious, PartnerRe, Bowhead**Environment:** DotNet 6, Asp.Net Core Web API, MVC, Azure, Keycloak, Kubernetes, JFrog, Kafka, SQL Server**Responsibilities:**

- Proposed technical solutions for application integration, high availability, scaling and performance.
- Architect, design and build solutions for processing of complex business rules.
- Build highly scalable Microservices using .Net core API, CQRS, Event sourcing, Redis, Azure Kubernetes Service (AKS)
- AKS container deployments using docker, docker-compose, deployment, ingress yml files, setting up config maps, integration with azure key vaults, Persistent Volumes Claims (PVC), Service Accounts etc.,
- Application code vulnerability scans, Hotspots, fixes, code coverage done through Nessus, SonarQube
- **Architect**, design and **build** solutions for business-critical enterprise application, Lead dev teams.
- Build highly scalable Microservices using .Net core API, CQRS, Event sourcing, Redis, Azure Kubernetes Service (AKS).
- Build Azure DevOps CI/CD automation build and release pipeline, service connections, Task Groups etc.,

United Health Group**Dec'2014 – Jan'2020****Project** : Optum Health Advisory, Optum Claim Processing**Role** : **Architect, Designing, Coding and Implementation****Clients** : Optum**Environment:** Visual Studio code, Angular 6, Web API, Jquery, Bootstrap, Azure, SQL Server**Responsibilities:**

- Build highly scalable Microservices using Asp.Net Web API, Lead Dev teams.
- Developed Application, Database and logging Frameworks using C#, Entity Framework, LINQ
- Project execution activities and project review meetings to ensure completion of project well within time & cost parameters, effective resource utilization to maximize the output. Monitor project activities and devise effective measures.
- Develop application models, relationship diagrams, and interaction diagrams using UML standards

Adroitent ITES Private Ltd**Aug'2012 – Dec'2014****Project** : Ovid SBA**Role** : **Designing, Coding and Implementation****Clients** : Wolters Kluwer (US), American Health Tech (US)**Environment:** AngularJS, MVC, WEB API, JQUERY, Entity Framework, LINQ, Kendo UI, SQL Server 2008 R2**Responsibilities:**

- Design and developed application using **AngularJs**, Web API, Entity Framework, JQuery, SQL
- Developed Application Modules using C#, EF, LINQ □ Written unit and integration tests using NUnit.

Ryder Ascent Pte Ltd**Dec'2005 – Aug'2012****Project** : AMAT Integrated Manufacturing System, Switching center monitoring system**Role** : **Designing, Coding, Maintenance, Support****Clients** : Applied Materials (Singapore), HP (Singapore)**Environment:** C#, ASP.Net, SQL Server 2005**Responsibilities:**

- Design and Develop Web Applications using Asp.Net, C#, Javascript, bootstrap
- Production Support on rotating shifts, bug fixes, schedule maintenance of the production servers

Opensys SDN BHD**Jan'2005 – Dec'2005****Project** : Life Insurance (eClaims) & Motor Cycle Insurance (My Claims)**Role** : **Designing, Coding, Maintenance, Support****Clients** : MAA (MALAYSIA ALLIANCE ASSURANCE), Malaysia**Environment:** C#, Web Forms, ASP.NET, ADO.NET, IIS, SQL Server 2000**Responsibilities:**

- Design and Develop Web Applications using Asp.Net, C#, Ado.Net
- Deploying applications to Non-Prod and Production environments