

Anantha Subramanian

Senior Technical Architect

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22+ years of total experience and 10 years as Technical Architect.

I would like to steer projects meet its strategical objectives by embracing modern architectures.

Worked in Banking domain for 10+ years.

Project Planning, Estimations, Requirement Gathering, Architecture and Design.

Deep passion for satisfying customer needs and achieving high user and business partner satisfaction through a detailed understanding of user scenarios.

Oversee successful execution to sprints and releases.

Provide leadership, mentoring, resource planning, and drive the successful growth of the team.

Resolve conflicts through negotiation and discussion.

Provide feedback, learning and development plans for team members.

Played Scrum master role and tracked the deliverables using sprint burndown chart and as well used capacity planning effectively to communicate status quo of the deliverables and highlight risks early.

Passionate about automating stuff and Innovations

Expertise in creating high level and low-level design artifacts and architectures diagrams

Deep expertise on microservices

Deep knowledge of entire suite of Azure Services and .NET Core Performance optimizations using APM Tools.

Domain

Banking • Health Insurance • Transport • Search • Life Science

Education

2007-01 - 2009-08 **MBA: Finance, Southern Hampshire University**

ITM - Kharghar, Navi Mumbai, India

1997-06 - 2000-12 **Bachelor of Science: Physics, Mumbai University**

Ratnam - Bhandup, Mumbai, India

2023-05 – 2027-08 BS in Data Science, Indian Institute of Technology Madras
*Current Status – Qualified and completed 1st term with A Grade in Stats and B Grade
 In Computational Thinking*

Skills

.NET Core • Scrum • PowerShell • Microservices • Kubernetes • Microsoft Azure • Domain-Driven Design (DDD) •
 Microsoft Power BI • Splunk • Dynatrace

Cloud Platform	Azure
OS	Windows, Mac, Red Hat Linux
Lo code / no code framework	Power BI, Power Apps (Canvas App, Model Driven Apps), Power Automate, Power Virtual Agents
Language	C#, JavaScript
Database	SQL, MySQL, Oracle
Data Explorer	Azure Data Explorer- Kusto Query
Scripting	Shell and PowerShell
DevOps/Configuration mgmt.	Ansible, Vagrant
Operating Systems	Mac, Linux, RHEL, Windows
CI/CD tools	Jenkins, TeamCity, Azure DevOps
Repositories	Git, Bitbucket management
Build tool	MS Build
Container platform & Tools	Docker, Docker Swarm, Red hat OpenShift
Container Orchestration	Kubernetes
Monitoring tools	Dynatrace, Prometheus
Logging	Splunk, Kibana
Process	Agile, DevOps, and Kanban
IDE	Visual Studio, VS code
Reporting Tools	Power BI, MSBI
Test Management Tool	Rally, Test Rail
ALM	Jira
Code Quality Tools	JSLint, Sonar
Infrastructure as Code	ARM, Terraform, Bicep
Service Mesh	Istio
Package Manager	Helm, NuGet, NPM
Artifactory	Azure Devops Artifacts, JFrog, NuGet
Dashboard	Power Bi, Dynatrace, Grafana, Kiali, Jaegar
Performance Tools	Dynatrace, Jmeter, splunk, SQL Diag, Debug Diag, Perfmon, Chrome Dev Tools, VS Memory Profiler

Certifications

2014-08	Certified Scrum Master	2022-09	License Specialist - Power Platform
2015-01	The Open Group Architecture Framework (TOGAF)	2022-09	Azure Data Explorer – Kusto Query - Experienced
2021-01	Azure Data Fundamentals	2022-12	Azure Administrator
2021-03	Azure Fundamentals	2023-04	Introduction to Redis Data Structures
2022-08	Power Platform Fundamentals	2023-05	Azure Solutions Architect Expert
2022-09	Power Platform App Maker Associate	2023-04	Introduction to Redis Data Structures

Work History

2023-05- Till Date Cloud Solutions Architect / Engineering Manager II
Kroll Global Solutions LLP, Hyderabad, Telangana

I am part of Enterprise Architect Team. Worked on Solutioning on Azure, AWS. Associated with KBS line of products to instill best practices and meet success.

2023-05- 2023-06 Architect / Senior Manager
Kanini, Bangalore, Karnataka

Worked on accelerator in Blazor and ChatGPT Integration. Created User Story, Tasks in Azure Devops. Defined Architecture, Created Architecture Diagrams and conducted daily scrum.

2021-10- 2022-06 Senior Architect
Opteamix, Bangalore, Karnataka
Presented Multi-Tenant Architecture. Suggested using SMTP relay services for campaign management. Provided feedback for improvements on architecture. Improved Azure DEVOPS build process by reducing build time from 30 min to 13 min. Took interviews and worked on RFP and lead the team size of 4. Guided with fixes in c#, SQL on performance issues.
Project: NFP (Baltimore) – Backend (.NET Core, GraphQL), React, Azure SQL Server
Team Size - 12

2016-08 – 2021-10

Architect and Scrum Master

FIS Global Solutions, Bangalore, Karnataka

Played a role of scrum master. Performed Code reviews. Worked on realization of the roadmap for the product by closely working with PO. Automated some of the tasks by integrating it with CI/CD pipeline in Jenkins. Also, automated mundane tasks using PowerShell, Power BI. Have contributed with Ideas as part of Innovation Drives. Performed Performance Optimizations using Dynatrace as APM Tool. Worked on Terraform scripts for Data Center Consolidation initiative for Azure Services for production systems. Worked on Microservices / Kubernetes environments for Optimizing throughput. Worked on RPA Product - GATS as Individual Contributor and developed a feature in c# (.net core 3.1)

Project – Was part of Center of Excellence (Under CTO) Helped on various initiatives like Data Center Consolidation at enterprise level and helping Products and team across FIS on performance aspects and architectural assessments.

Team Size – 6

2015-05 - 2016-08

Architect and Scrum Master

IBM, Global Business Services, Bangalore, Karnataka

Managed technical deliverables and aided scrum master. Created designs mainly for server-side services built using REST and invoked SOAP based services. Performed code reviews and guided team. Contributed on occasions by implementing designs in ASP.NET MVC.

Project – Nation Wide Building Society Banking App – Sencha, ASP.NET MVC, SOAP Services, REST Based Services

Team Size – 15

2013-02 - 2015-05

Technical Lead and Scrum Master

Alstom Transport, Bangalore, Karnataka

Played a role of scrum master. Gathered Requirements, estimated efforts, published schedule for work products, designed systems. Implemented system using .NET 4.0, JavaScript, Entity Framework and SQL Server as back-end. Performed RCA, quality checks and interfaced for audit of the project. Optimised a batch process which took 36 hours to complete initially to 1 hour 10 min. It was built for Signalling system in ERTMS domain.

Project – Key Management center - ASP.NET, Entity Framework, SQL Server

Team Size – 6

2012-05- 2013-02 **Technical Lead and Scrum Master**
Indecomm Global Services, Bangalore, Karnataka

2011-01- 2012-02 **Technical Architect and Scrum Master**
Cognizant, Mumbai, Maharashtra

2007-05- 2011-01 **Senior Software Engineer**
Capgemini, Mumbai, Maharashtra

2006-07- 2007-05 **Senior Software Engineer**
Accenture, Mumbai, Maharashtra

2003-09- 2006-06 **Software Engineer**
3i-infotech, Mumbai, Maharashtra

2001-09- 2003-09 **Software Developer**
Microtechnologies, Mumbai, Maharashtra