Santosh Jallapuram (9Y 11M)

.NET Associate Architect

Hyderabad, India +91 8143 281 284 jallapuram.santosh@gmail.com



ABOUT ME

My passion became my profession. Associate Architect by designation and Full Stack Developer in Microsoft Stack by choice. Love to work with the latest technologies. Looking to work with Product companies rather than service providers. I can handle the entire application in Web (MVC/Blazor/React), Mobie (MAUI) & Desktop (WPF) with the backend as Web API using EF Core / ADO.Net with SQL Server. I am managing a team of 8 people on average from the last 5Y working on a product for one of our clients.

SKILLS

Back End - .NET 8, .Net Framework 4.8, MVC, Web API, C#, Node JS

Front End Web - React, Redux, Typescript, HTML, CSS, jQuery, Bootstrap

Front End Mobile - Xamarin Forms, Cordova, MAUI

Front End Desktop - WPF, XAML & UWP

ORM - Entity Framework, Mongoose

Database - SQL, SQLite, NoSQL

Testing - MSUnit, xUnit, FlaUI(WPF), MoQ

Design Patterns - MVC, Repository, DI, Singleton, Unit of Work, MVVM, Factory

Devops - Gitlab, Azure Devops, TeamCity

Cloud - Azure

SVN - Git & TFS

Miscellaneous -

- Windows Console Apps, Windows Services, Sitefinity,
- JetBrains Tools.
- Benchmark.Net for benchmarking .NET code.
- SonarQube for static analysis of the code.
- Excellent at Expression LINQ.
- API Gateway (YARP).
- Nuget & Azure Artifacts for the private feed

EXPERIENCE

PurpleTalk India Pvt. Ltd., Hyderabad - Associate Architect- Software

MAY 2022 - PRESENT

- Projects handled Integra (product), Integra Linewide, Integra CRR, Integra EMD.
- Projects worked on Integra Insights.
- Responsibilities (in addition to the previous role responsibilities) -
 - Help clients in choosing the right technology.
 - Tech Solutioning for complex problems.
 - Design and develop the architecture & algorithms as per the requirement.
 - o Enforce the design patterns & standards across the team.
 - Cross team collaboration & Integration of the services.
 - Reduce development time by using automation wherever possible.

PurpleTalk India Pvt. Ltd., Hyderabad - Lead Engineer - Software

OCTOBER 2017 - APRIL 2022

- Projects handled My Tenet, <u>Datatrac</u>, Syngenta Good Growth Plan, Syngenta Competitor Intelligence, Syngenta Stock Capture, Syngenta Growers, Syngenta Tree Care, Integra M5 East (project).
- Projects worked on <u>Domino's Mobile App</u>, Mann-Hummel, Panini, ABP, Integra Insights.
- Responsibilities (in addition to the previous role responsibilities) -
 - Plan, assign tasks & manage the team.
 - CI CD with Deployments from Azure Devops, Gitlab & TeamCity to Azure & On-Prem.
 - o Enforce design patterns.

PurpleTalk India Pvt. Ltd., Hyderabad - Software Engineer

NOVEMBER 2015 - OCTOBER 2017

- Projects handled My Tenet, Datatrac, Syngenta Good Growth Plan, Syngenta Competitor Intelligence, Syngenta Stock Capture, Syngenta Growers, Syngenta Tree Care,
- Projects worked on Domino's Mobile App, Mann-Hummel, Panini, ABP.
- Responsibilities (in addition to the previous role responsibilities) -
 - Client Management (Technical & Non Technical members)
 - Project base setup.
 - Code review & refactoring.
 - Code and build quality.
 - Adhere to the coding standards(Deine new if required).
 - Performance optimization.
 - End to end project development.

ER Techno Solutions, Hyderabad - *Software Engineer*

NOVEMBER 2014 - OCTOBER 2015

- Projects worked on E-Insurance Management System, AP and TS Cattle.
- Responsibilities -
 - Performance optimization.
 - o End to end module development.

Virtusa Consultancy Services, Hyderabad - Associate Software Engineer

MAY 2014 - SEPTEMBER 2014

• Worked on CISCO Products website.

EDUCATION

Institute of Aeronautical Engineering, Hyderabad - Bachelor's Degree (IT)

OCTOBER 2010 - MAY 2014

Completed bachelor's in Information Technology with an aggregate of 67%.

Narayana Junior College, Hyderabad - Board of Intermediate Education (12th)

JUNE 2008 - MARCH 2010

Completed 12th in M.P.C with an aggregate of 87%

Chaitanya Bharathi High School, Hyderabad - (10th or SSC)

JUNE 2007 - MARCH 2008

Completed 10th with an aggregate of 78%