Rohan Ankalkote

Software Engineer II | Dotnet Developer | 3.5 Years of Experience

Contact Information

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Professional Summary

With over 3 years of experience, I have strong hold on core dotnet and angular concepts. I joined as a fresher and quickly started working on a core application and started delivering core features. My biggest achievement till date is finding the solution to migrate .NET Framework application into .NET Core 8 application, by researching on my own and working individually. Also guiding other developers about their technical issues.

Work Experience

FIS Global

Sept 2021 - Present

Software Engineer II

- Working on ASP.NET Core Web API application to migrate old SOAP based application to new REST based Web API.
- Engaged in lot of research work on REST APIs and analysed the existing project deeply and finally came up with working solution which will keep existing SOAP APIs as it is and still able to create new REST APIs
- Create new ASP.NET Core Web API solution using clean architecture and CQRS pattern to implement new client requirements.
- Researched about integration tests, and created new solution which will execute test using data from database and then rollback the changes immediately, so that real world scenarios can be tested.

Software Engineer I

- Worked on core features of a big financial application (VPM) used to manage hedge fund portfolios having millions of dollars
- This application is developed using WPF technology as UI and ASP.NET Web API as backend.
- Continued working on a Angular application where small part of WPF application need to be migrated. Used Pipes, Directives and other features on Angular.
- Worked on SQL Server database to use transactions in order to commit or rollback all changes at a time. Used entity framework core as an ORM as well as Dapper.
- Written Unit tests as well as Integration tests using XUnit framework.

IT Trainee

- Initially got training on angular and dotnet technologies.
- Collaborated in a team on a project and developed an angular + dotnet application from scratch.
- This application which was developed is called "Scheduler" which will automatically run the processes which previously needed to be ran manually thus reducing the manual effort.

Skills

- .NET Core 8, .NET Framework, Angular
- Clean Architecture, CQRS Pattern
- C#, HTML, CSS, JavaScript,
- WPF, ASP.NET Core Web API,
- SQL Server, Entity Framework Core 8, Dapper,
- SOAP
- XUnit, MSTests, Moq

Education

Bachelor of Engineering in Computer Science Pune University 2017 – 2021

Projects

- For final year project, created a online E-Bidding website to auction any product.
- Used google SMTP server to send email to recipient once the bid was complete.