



# BALARAMAIAH MACHAVARAM

Analyst/Software Engineer

**Base Location:** BANGALORE

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**Grade:** A4



## Strengths

### Full Stack Developer

- Hands on experience on **C#,ADO.NET,LINQ,Entity framework,Sql Server,ASP.NET MVC5 with WEB API,ASP.NET CORE WEB API.**
- Practical understanding of SQL concepts using SQL Server
- **Successfully completed** iTransform Training: SQL,C#, DOTNET,Angular.
- **Currently completed** Microsoft **AZ-900** and **AZ-104** certification.



## Achievement

### ONDEMANDCARWASH SYSTEM

Case study of OnDemandCarWashSystem along with API Gateway, Swagger,responsive UI with HTML5, CSS, Bootstrap and Angular used as User Interface.

Three layered architecture which includes a Data Access Layer, Business Logic Layer using C#, ASP.NET CORE WEB API. , SQL Server . Exception.

Classes in all layers were designed using C# and ASP.NET CORE WEB API. Database was designed in SQL Server.

Connecting the application with database was done using ASP.NET CORE WEB API.



Check out my work on GitHub

## Education and certificates

Bachelor of Technology

Computer science : 2015 -2019

## Skills

C#	Basics,OOPS,Exception Handling,Collections& Generics,Delegates,Events , File IO and Serialization
.NET Framework	ADO.NET with Entity Framework And LINQ,ASP.NET with MVC5, ASP.NET CORE WEB API.
ADO.NET	Basics, Connected and Disconnected Architecture
RDBMS	Basic And Advanced Using SQL Server, Oracle and Maria DB.
UI Technology	HTML 5, CSS And JavaScript
Tools	Git ,GitHub, IDE
Add On Skills	Communication , Team management