# Aravindkumar M

#### **Dot Net Developer**

## **Profile**

Experienced Full Stack Developer with 3+ years in C#, .NET Core, Blazor, and SQL. Proven expertise in building scalable applications, optimizing performance, and debugging complex systems. Passionate about collaborating with teams to deliver high-quality software solutions.

### Skills

**Programming** ⋅ C# ⋅ Dot Net Core ⋅ Dot Net Framework

**Database & ORM** SQL Server · EF Core · Entity Framework · Dapper

 Web Tech
 · HTML · CSS · Blazor · Bootstrap · JavaScript

 Standards
 · SOLID Principles · Design Patterns · SDLC · Agile

 Software Tools
 · Visual Studio · Visual Studio Code · Git · FileZilla FTP

## Experience\_

HTC Global Service Chennai, India

Associate Engineer Feb. 2024 - Now

• Developed and enhanced .NET Core applications, implementing new features that improved system reliability and user experience.

- Collaborated with cross-functional teams, including designers, database engineers, UI developers, and QA
  testers, to ensure seamless integration and successful completion of project tasks, improving overall
  development efficiency.
- Applied Clean Architecture principles and optimized database interactions using Dapper, ensuring scalable, maintainable, and high-performance applications.

Tracque Inc Chennai, India

#### **System Analyst**

Aug. 2022 - Feb 2024

- Engineered and implemented full-stack solutions with Blazor WebAssembly, .NET Core 6, and EF Core, ensuring high-performance and scalable applications.
- Utilized the Repository Pattern with EF Core to enhance code maintainability, streamline data access, and improve backend efficiency.
- Coordinated with cross-functional teams in daily stand-ups to track project progress and deployed updates via FileZilla, ensuring seamless server integration with minimal downtime.

Syncfusion Chennai, India

### **Software Engineer**

Nov. 2017 - Dec 2018

- Developed and maintained Windows Installers using WiX Toolset for configuring files transfers and optimizing
  installation workflows. Integrated Final Builder to automate the compilation process, ensuring efficient packaging
  and seamless deployment.
- Created new automation workflows and optimized existing ones in Final Builder, reducing compilation time by 40% and improving overall build efficiency by 30%.
- Enhanced and maintained the Build Portal (built with .NET Framework MVC and Entity Framework) by implementing updates and fixing bugs, improving scheduled builds and build details management.

## **Projects**

#### Portfolio App (Live)

Technologies & Tools: CSS, HTML, Bootstrap, Blazor

Utilized active coding skills to deliver a user-friendly and visually appealing platform for showcasing my talents.

## **Education**

**SNS College of Technology** 

Coimbatore, India

**B.E - CSE** - CGPA: 7.3

Saratha Higher Secondary School

Gobichettipalayam, India

 HSC - Percentage: 87%
 June 2012 - April 2013

 SSLC - Percentage: 94%
 June 2010 - April 2011