

Devanshu agarwal

Software Engineer

Software Professional with 2+ Years of hands-on experience in Microsoft .NET Web Technologies

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WORK EXPERIENCE

Software Engineer Saggezza India Pvt Ltd

01/2019 - Present

Chennai, India

Achievements/Tasks

- Hands-on experience in ASP.NET Core MVC & EF Core.
- Came in the top 2 by participating in Tech Event 2019 across multiple teams within the Organization.
- Worked in Logistics Domain.
- Supported software engineering projects in Agile work environment.
- Debugged code and located root causes of problems by reviewing configuration files and logs.
- Evaluated function, performance and design compliance of every product against design standards and customer needs.

Content Writer GeeksForGeeks

10/2017 - 12/2018

Allahabad, India

Achievements/Tasks

- I've written 80+ articles based on Data structure and algorithms which are live on their website.

EDUCATION

Master of Computer Application National Institute of Technology (NIT)

06/2016 - 06/2019

Allahabad, India

CPI

- 8.18

Bachelor of Computer Applications APEX institute of Management and Science

06/2015 - 05/2015

Jaipur, India

Percentage

- 67.44%

ACHIEVEMENTS

Won second prize in Minimum Viable Product (MVP) Event by Saggezza (2019)

Winner in online "Technical Scripter" Event by GeeksForGeeks (2019)

Won first prize in SPANDAN organized in "CULRAV 2017" held at MNNIT Allahabad (2017)

Participated in Code Chef's Annual Multi Round Programming Competition "Snackdown" (2017)

Completed PHP workshop from SIGMATECH INFO PVT. LTD. (2016)

SKILLS

C# .NET

Data Structures

Algorithms

MVC

SignalR

ASP.NET Core

EF Core

JQuery

JSON

SQL Server

XML

LESS

Bootstrap

HTML

CSS

JavaScript

SOLID

TDD

WebAPI

XUnit

NUnit

Unit of Work

C/C++

Java(Basic)

MVC Architecture

Alexa Development

KEY PROJECTS

List Services (09/2019 - Present)

- List Services is a Web and Console application based on ASP .Net Core to facilitate Upload large files and Console Application used to process those files.
- Followed TDD methodology & SOLID principles in the development of the application.
- Followed MVC Pattern & an object-oriented(OOJS) approach in the front-end using JQuery.
- Technology used :- ASP .Net Core, C#, Microsoft SQL Server, JQuery, Html, CSS, MVC Architecture along with TDD and SOLID principles.

Quantum (05/2019 - 08/2019)

- Quantum is a Web application, used to process the billing and generates the report.
- Worked on the design and development of the application adhering to SOLID principles.
- Technology used :- ASP .Net, C#, Microsoft SQL Server, JQuery, Html, CSS, MVC Architecture along with TDD and SOLID principles.

International (01/2019 - 04/2019)

- International Project is a web application which is for create label and for track parcel.
- Technology Used :- ASP .net, SQL Server, Javascript, Html, CSS, MVC Architecture along with TDD and SOLID principles.

PROOF OF CONCEPT (POC)

Saggezza Service Desk (2019)

Saggezza India Pvt Ltd

- Saggezza Service Desk is voice based complaint system that employee can Authenticate, Complaint, Check complaint status and update complaint using alexa device.
- Technology Used :- C#, .Net Core, AWS lambda function, Alexa developer toolkit.

Smart Insurance Agent (2020)

Saggezza India Pvt Ltd

- Smart Insurance Agent is a voice based insurance support system developed in alexa. Using that user get the information for his insurance claims and various procedures to claim insurance.
- Technology Used :- C#, .Net Core, Web API, Alexa developer Console.

Real Time Log Viewer (2021)

Saggezza India Pvt Ltd

- Real-time log viewer is a SignalR based application that provides background service generated logs in UI in real-time.
- Technology Used :- SignalR, C#, .Net Core, Javascript, HTML