ABHISHEK SAHA

SOFTWARE ENGINEER

Details

Kolkata India

7059253310

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Links

[LinkedIn](#)

Skills

ASP.NET Core

ASP.NET MVC 5

SQL Server

JavaScript

JQuery

Web API

Angular 10.0 (Web Framework)

Azure DevOps

Visual Basic .NET

Entity Framework

Microsoft SharePoint

HyperText Markup Language (HTML)

Python

Microsoft Power Automate

Microsoft Power App

Languages

English

Bengali

Hindi

Hobbies

Cricket, Football, Travelling, Music

Profile

With 4+ years of experience in ASP.NET Core MVC, ASP .NET MVC 5, SQL Server, JavaScript, Angular 10.0, specialize in developing robust web applications. Proficient in database management, front-end development, and adept at adapting to dynamic project requirements. Strong problem-solving skills, effective collaboration in cross-functional teams, and a commitment to continuous learning contribute to delivering high-quality solutions.

Employment History

Engineer, Netwoven India Pvt Ltd, Kolkata

MARCH 2023 — DECEMBER 2023

- Proficiency in ASP.NET Core MVC architecture, SharePoint, and SQL Server, Azure DevOps
- Expertise in software development
- Engagement in Migration Projects using Power Automate, Powershell, C#, and Python
- Experience in developing small web-based applications

Associate Software Engineer, Clinisys (India) Pvt. Ltd., Kolkata

JANUARY 2022 — JANUARY 2023

- Full stack development using ASP.NET MVC Core, Angular 10.0, MSSQL Server, C#, HTML, CSS, Azure DevOps
- Contribution to Front end and back end experience and collaboration on APIs
- Specialized experience in the Healthcare domain

Web Developer, Agnik International Private Limited, Kolkata

MAY 2021 — DECEMBER 2021

- Full stack development8 ASP.NET MVC Core, MS SQL Server, C#, HTML, CSS, Git
- Contribution to Frontenac and back end experience and collaboration on APIs
- Specialized experience in car tracking system development

Software Developer, Citta Solutions Private Limited, Ahmedabad

JANUARY 2021 — MAY 2021

- Full stack development8 ASP.NET MVC Core, Web API, MS SQL Server, ADO.NET framework, Entity Framework, jQuery, Bootstrap, HTML, Ajax, Git
- Concurrent work on multiple Service based applications such as Logistics and Education.

Software Developer, Codepro Management Private Limited, Kolkata

JULY 2019 — DECEMBER 2020

- Full stack development8 ASP.NET MVC 5, Angular, Web API, MS SQL Server, ADO.NET framework, Entity Framework, jQuery, Bootstrap, HTML, Ajax, Git
- Concurrent work on multiple product based applications
- Specialized expertise in the healthcare domain

Education

MSc in Computer Science, Burdwan University, Kolkata

Computer Science
Sep 2019 to Dec 2021

B.Sc (Major) in Computer Application, Syamaprasad College, University Of Calcutta, Kolkata

Computer Application (Major)
Aug 2014 to Dec 2018

Higher Secondary Certificate, Netajinagar Vidya Mandir , WBBHSE, Kolkata

Science (Physics, Chemistry, Mathematics and Computer Science)
May 2014

Projects

1. Data Extraction to Json - Extract data from different software and export them to Json/XML files
Duration: Sep 2023 to Nov 2023 (2 Months)
Roles & Responsibilities:
- Collecting APIs from different software used by an organization like Bit Bucket, Jira, Service Now, SharePoint, Outlook etc.
- Extracting data from the software using several approaches using Powershell, Python, C# etc.
- Worked on Power Automate to implement automation for extraction.

Technologies Used: C#, Python, Power Automate, SQL Server, Rest API, Graph API and SharePoint.
Team Size: 7.

2. Jive To SharePoint Migration - Extract data from Jive software and export them to SharePoint.
Duration: June 2023 to Aug 2023 (2 Months)
Roles & Responsibilities:
- Collecting APIs from different Jive and connecting to SharePoint Graph API.
- Worked on C# .net for developing migration tools.
- Worked on power shell for generating scripts.

Technologies Used: C#, PowerShell, SQL Server, Rest API, Graph API and SharePoint.
Team Size: 5.

3. Slack to Teams Migration Tool - Solution for migrating organizations from Slack to MS Teams.
Duration: March 2023 to May 2023 (6 Months)
Roles & Responsibilities:
- Developed Web Application using ASP. NET Core 3.0, MVC, Rest API, Graph API, C#, HTML, Javascript, JQuery, Entity Framework and SQL Server 2019.
- Developed functional web Pages using HTML, JavaScript, JQuery, CSS, Razor and Bootstrap.
- Modified existing pages C#, HTML, JavaScript, JQuery, CSS, Razor and Bootstrap.
- Used Entity Framework for SQL Connection.
- Implemented Data First Approach.
- Worked on SQL Server to create Database, add/modify Tables, write Stored Procedures etc.
- Implemented back end concepts like dependency Injection, 3-Tier Architecture (Data Layer, Presentation Layer, View Layer), Area, Model Binding, View Bag, Temp Data etc, LINQ.
- Used Slack API and MS Teams Graph API for data connection and integration.
- Worked on ActionResult, JsonResult, ViewResult, JavascriptResult, EmptyResult etc.
- Worked on API Controller, passing arguments in Json Format.
- Implemented Bulk Upload and Excel Download from Database using C#.
- Implemented core Oops Concepts like Encapsulation, Inheritance, Overloading, Overriding, Interface, Abstract Class.
- C# Control Statements such as For, Foreach, While, Do While, Using, If else, Switch, Return, Goto Break etc.
- Implemented Exception Handling.
- Used Data structure concepts like Array, Lists, Dictionary, Tuple, Pair etc.
- Worked on JQuery library, Ajax, Serialization, JS datatype, Control Statements, JQuery Selectors etc.
- Worked on Azure Devops for version controlling and project management.
- Manual testing of Functionalities, Modules etc.

Technologies Used: ASP. NET Core 3.0, MVC, C#, HTML, CSS, Javascript, JQuery, Entity Framework, LINQ and SQL Server 2019.
Team Size: 5.

4. Atlas- Diagnosis Report Solution
Duration: January 2022 to January 2023 (12 Months)
Roles & Responsibilities:
- Developed Web Application using ASP. NET Core 3.0, MVC, Angular 10.0, C#, HTML, Javascript, JQuery, Entity Framework and SQL Server 2019.
- Developed functional web Pages using HTML, JavaScript, Angular 9, JQuery, CSS, Razor and Bootstrap.
- Modified existing pages C#, HTML, JavaScript, JQuery, CSS, Razor and Bootstrap.
- Used Entity Framework for SQL Connection.
- Implemented Data First Approach.
- Worked on SQL Server to create Database, add/modify Tables, write Stored Procedures, Triggers, Functions, Transactions etc.
- Implemented back end concepts like dependency Injection, 3-Tier Architecture (Data Layer, Presentation Layer, View Layer), Area, Model Binding, View Bag, Temp Data etc, LINQ.
- Worked on ActionResult, JsonResult, ViewResult, JavascriptResult, EmptyResult etc.

- Worked Web API, API Controller, passing arguments in JSon Format.
- Implemented Bulk Upload and Excel Download from Database using C#.
- Implemented core Oops Concepts like Encapsulation, Inheritance, Overloading, Overriding, Interface, Abstract Class.
- C# Control Statements such as For, Foreach, While, Do While, Using, If else, Switch, Return, Goto Break etc.
- Implemented Exception Handling, Form Authentication etc.
- Used Data structure concepts like Array, Lists, Dictionary, Tuple, Pair etc.
- Worked on JQuery library, Ajax, Serialization, JS datatype, Control Statements, JQuery Selectors etc.
- Worked on VB.NET for Legacy Support.
- Worked on Azure Devops for version controlling and project management.
- Manual testing of Functionalities, Modules etc.

Technologies Used: ASP. NET Core 3.0, MVC, C#, HTML, CSS, JavaScript, JQuery, Entity Framework, LINQ and SQL Server 2019.
Team Size: 15 to 20.

5. Vyncs- Vehicle Tracking Solution
Duration: May2021 to Jan 2022 (9 Months)
Roles & Responsibilities:
- Developed Web Application using ASP. NET, Web Forms, C#, HTML, JavaScript, ODBC and SQL Server 2019.
- Developed web Pages for graph analysis, user pages using Web Forms, HTML, JavaScript, CSS.
- Used ODBC for SQL Connection.
- Implemented Data First Approach.
- Worked on SQL Server to create Database, add/modify Tables, write Stored Procedures, Triggers, Functions, Transactions etc.
- Worked Web API, API Controller, passing arguments in Json Format.
- Implemented Bulk Upload and Excel Download from Database using C#.
- Implemented Graphs using Web Forms.
- Implemented core Oops Concepts like Encapsulation, Inheritance, Overloading, Overriding, Interface, Abstract Class.
- C# Control Statements such as For, Foreach, While, Do While, Using, If else, Switch, Return, Goto Break etc.
- Used Data structure concepts like Array, Lists, Dictionary, Tuple, Pair etc.
- Worked on vanilla JavaScript for client side development.
- Worked on Tortoise Git for version controlling and project management.
- Used IIS Services for deployment.
- Manual testing of Functionalities, Modules etc.

Technologies Used: ASP. NET, Web Forms, C#, HTML, CSS, JavaScript, JQuery, ODBC and SQL Server 2019.
Team Size: 5-15.

6. School365- School Management Solution
Duration: Feb 2021 to May 2021 (4 Months)
Roles & Responsibilities:
- Developed Web Application using ASP. NET Core 3.0, MVC, C#, HTML, JavaScript, JQuery, Entity Framework and SQL Server 2019.
- Developed UI of web Pages using HTML, JavaScript, JQuery, CSS, Razor and Bootstrap.
- Used Entity Framework for SQL Connection.
- Implemented Data First Approach.
- Worked on SQL Server to create Database, add/modify Tables, write Stored Procedures, Triggers, Functions, Transactions etc.
- Implemented back end concepts like dependency Injection, 3-Tier Architecture (Data Layer, Presentation Layer, View Layer), Area, Model Binding, View Bag, Temp Data etc, LINQ.
- Worked on ActionResult, JsonResult, ViewResult, JavascriptResult, EmptyResult etc.
- Worked Web API, API Controller, passing arguments in JSon Format.
- Implemented Bulk Upload and Excel Download from Database using C#.
- Implemented core Oops Concepts like Encapsulation, Inheritance, Overloading, Overriding, Interface, Abstract Class.
- C# Control Statements such as For, For each, While, Do While, Using, If else, Switch, Return, Goto Break etc.
- Implemented Exception Handling, Form Authentication etc.
- Used Data structure concepts like Array, Lists, Dictionary, Tuple, Pair etc.
- Worked on JQuery library, Ajax, Serialization, JS datatype, Control Statements, JQuery Selectors etc.
- Worked on Azure Devops for version controlling and project management.
- Used IIS Services for deployment.
- Manual testing of Functionalities, Modules etc.

Technologies Used: ASP. NET Core 3.0, MVC, C#, HTML, CSS, JavaScript, JQuery, Entity Framework, LINQ and SQL Server 2019.
Team Size: 3 to 4.

7. Cargo - Logistics Business Solution

Duration: January 2021 to May 2021 (4 Months)

Roles & Responsibilities:
- Developed Web Application using NET Core 3.0, C#, HTML, JavaScript, JQuery, ADO .NET and SQL Server 2019.
- Developed UI of web Pages using HTML, JavaScript, JQuery, CSS, Razor and Bootstrap.
- Used ADO .NET for SQL Connection.
- Implemented Data First Approach.
- Worked on SQL Server to create Database, add/modify Tables, write Stored Procedures, Triggers, Functions, Transactions etc.
- Implemented back end concepts like dependency Injection, 3-Tier Architecture (Data Layer, Presentation Layer, View Layer), Area, Model Binding, View Bag, Temp Data etc, LINQ.
- Worked on ActionResult, JsonResult, ViewResult, JavascriptResult, EmptyResult etc.
- Implemented Bulk Upload and Excel Download from Database using C#.
- Implemented core Oops Concepts like Encapsulation, Inheritance, Overloading, Overriding, Interface, Abstract Class.
- C# Control Statements such as For, Foreach, While, Do While, Using, If else, Switch, Return, Goto Break etc.
- Implemented Exception Handling, Form Authentication etc.
- Used Data structure concepts like Array, Lists, Dictionary, Tuple, Pair etc.
- Worked on JQuery library, Ajax, Serialization, JS datatype, Control Statements, JQuery Selectors etc.
- Worked on Azure Devops for version controlling and project management.
- Used IIS Services for deployment.
- Manual testing of Functionalities, Modules etc.

Technologies Used: ASP. NET MVC 5, C#, HTML, CSS, JavaScript, JQuery, ADO.NET, LINQ and SQL Server 2019.

Team Size: 4 to 5.

8. Drishti - Optical Business Solution

Duration: July 2019 to December 2020 (1 year 6 Months)

Roles & Responsibilities:
- Developed Web Application using ASP. NET MVC 5, C#, HTML, JavaScript, JQuery, Entity Framework and SQL Server 2018.
- Developed UI of Master Pages and Transaction Pages using HTML, JavaScript, JQuery, CSS, Razor and Bootstrap.
- Used Entity Framework for SQL Connection.
- Implemented Data First Approach.
- Worked on SQL Server to create Database, add/modify Tables, write Stored Procedures, Triggers, Functions, Transactions etc.
- Implemented back end concepts like dependency Injection, 3-Tier Architecture (Data Layer, Presentation Layer, View Layer), Area, Model Binding, View Bag, Temp Data etc, LINQ.
- Worked on ActionResult, JsonResult, ViewResult, JavascriptResult, EmptyResult etc.
- Implemented core Oops Concepts like Encapsulation, Inheritance, Overloading, Overriding, Interface, Abstract Class, Singleton Class, Sealed Class etc.
- C# Control Statements such as For, Foreach, While, Do While, Using, If else, Switch, Return, Goto Break etc.
- Implemented Exception Handling, Authentication and Authorization.
- Used Data structure concepts like Array, Lists, Dictionary, Tuple, Pair etc.
- Developed Billing Reports using RDLC.
- Worked on JQuery library, Ajax, Serialization, JS datatype, Control Statements, JQuery Selectors etc.
- Implemented Calender View using FullCalender.JS.
- Worked on Azure Devops for version controlling and project management.
- Used IIS Services for deployment.
- Manual testing of Functionalities, Modules etc.

Technologies Used: ASP. NET MVC 5, C#, HTML, CSS, JavaScript, JQuery, Entity Framework, LINQ and SQL Server 2018.

Team Size: 4 to 5.