

Arun Kumar M

Software Developer | aruncs56@gmail.com | +91 -7899803471

SUMMARY:

A dynamic professional with around 10 years of industrial experience in software development equipped with technical expertise in horizontals such as .Net programming, HTML, Web services, JQuery, Azure, MYSQL Server, Entity Framework, OData, Kendo UI, .net Core APi, EF core, AWS, Angular and Dapper abilities in areas of gathering and analyzing requirements, designing custom solutions and development of reusable components

EXPERIENCE SUMMARY:

Company	ExamRoom.AI India Private Limited
Position	Module Lead
<p>PROJECT: Standard Setting</p> <p>The objective of this Product was to let the Facilitator schedule an event and panelists will act as a judge to take an exam as per the event to provide ratings and feedback on the questions. The panelist will be the SME for the subject, who will provide feedback and give ratings. The ratings will be aggregated by Logit calculations and shown in a graphical UI.</p> <p>Technologies Used: .Net Core 3.1, EF Core 3.1.14, Swagger, Automapper, Angular, Material Components, Serilog 4.1.0, AWS SES, AWS S3 bucket.</p> <p>Description:</p> <ul style="list-style-type: none">• Micro service Architecture has been followed in this product.• Got the BRD from the (client/BA) and participated in the Database design.• Started the project from scratch and architected the Initial Setup. DotNet Core project startup configuration like swagger, EF core, HttpClient, S3fileService, logging, Template(emails), Authentication and authorization.• Implemented AWS SES to send mails throughout the application. Template service will parse HTML Razor views and provide the models to get the desired HTML to send out in the mail.• Integrated Serilog to centralize all the logs from the application.• Indexing the database as per guidelines.• Using GitLab for version Control	

PROJECT: Credentia

A credentialing web application where candidates will submit an application for taking an exam with each state across the US. It will be reviewed and approved by the states and Training Institutes. Once application is approved candidates or the institutes can register for an exam. On successful completion of the exam the candidates will receive a certificate in digital format allowing them to participate in Nursing for that particular state.

Technologies Used: .Net Core 3.1, EF Core 3.1.14, Swagger, AutoMapper, Angular, Material Components, Serilog 4.1.0, AWS SES, AWS S3 bucket.

Description:

- Micro service Architecture has been followed in this product.
- Got the BRD from the (client/BA) and participated in the Database design.
- Started the project from scratch and architected the Initial Setup. DotNet Core project startup configuration like swagger, EF core, HttpClient, S3fileService, logging, Template (emails), Authentication and authorization.
- Implemented AWS SES to send mails throughout the application. Template service will parse HTML Razor views and provide the models to get the desired HTML to send out in the mail.
- Integrated Serilog to centralize all the logs from the application.
- Indexing the database as per guidelines.
- Decomposing the functionality into each domain for Microservice Pattern.
- Domain Driven Design is followed in this project.
- JSON in Sql server used for complex columns and Cold Data to improve performance. (EF core and Dapper)
- Dapper in one of the Microservice for faster executing query. Implemented Repository pattern and Unit Of Work Pattern in this.
- Integrated the authorize.net payment gateway

Company	Innobiz Ecommerce Private Limited
Position	Senior Software Developer
<p>PROJECT: Book My Vehicle</p> <p>It showcases the various services offered by operators along with their trip and vehicle models offering an interactive taxi booking experience to customers and operators.</p> <p>The portal is designed to cater all types of booking services such as Instant, Advance, Outstation & hourly packages to suit its rider's requirements on a large scale.</p> <p>With multiple taxi operators on board, customers will be able to compare prices, schedule their budget travel and build one of the most friendly and hassle-free taxi booking platforms.</p> <p>Modules to develop: Advance Booking, Instant Booking, Get Me Quote(GMQ) All the above modules contains sub modules(Customer,Driver,Operator)</p> <p>Responsibilities And Technologies Used For Project:</p> <ul style="list-style-type: none"> • Creating WEB API for categories using MVC Architecture • Creating Pages using Angular 2 • Using Postman Tool for Testing Web API • Using TFS for version Control • Using Cloud Database and SQL Server 2016 • Using .NET framework and C# and ADO.NET and Store Procedure for creating Web API 	

Company	Provlabs India Private Limited
Position	Software Developer
<p>PROJECT: Valhalla Solutions</p> <p>It is an end to end online certification for all employees who wants to certify their Jobs like Electrician, Plumbers, constructors etc.</p> <p>Projects like to develop Master Web API to develop Test Development, To develop Proctor Console, To develop Book Store, Test Design</p> <p>It Contains Multiple Projects using Single Sign On Page Login</p> <p>Responsibilities</p> <ul style="list-style-type: none"> • Creating WEB API for categories using MVC Architecture • Using JSON data in Angular 2 UI and Typescript. • Creating Single Page Application using Angular 2 and html 5 • Using Postman Tool for Testing Web API • Using GITLAB for version Control • Creating Entities using Entity Framework in VS 2015 • Creating tables and Procedures as per the requirements using SQL Server 2016 • Using Cloud Database and SQL Server 2016 • Payment Gateway and SMS Gateway integration • Handling the code merging and deployment in Microsoft azure server 	

Company	Deepamcabs Service Private Limited
Position	Software Engineer
<p>PROJECT: Deepamcabs.com</p> <p>Deepamcabs.com is instant taxi booking portal for Bengaluru location. Customer can avail package wise online car booking service like airport transfer, railway transfer, point to point or out station transfer. The project aims to build stronger customer relationship and increase customer satisfaction.</p> <p>Responsibilities</p> <ul style="list-style-type: none"> • Creating WEB API for categories using MVC Architecture • Using JSON data in Web forms and JQuery. • Using TFS for version Control • Creating tables and Procedures as per the requirements using SQL Server 2008 • Using Cloud Database and SQL Server 2008 • Payment Gateway and SMS Gateway integration. • Handling the code merging and deployment in Amazon server 	
<p>PROJECT: Utaxi.in</p> <p>Utaxi is a search engine bringing cab operators from all over India under one roof. The project aims at enabling the cab operators build stronger customer relationships leading to a higher number of cab bookings, improved time management, increased customer satisfaction, optimum utilization of resources and simplify the customer demands.</p> <p>Responsibilities</p> <ul style="list-style-type: none"> • Creating WEB API for categories using MVC Architecture • Using JSON data in Web forms and JQuery. • Creating Single Page Application using Angular 2 and html 5 • Using Postman Tool for Testing Web API • Using TFS for version Control • Creating tables and Procedures as per the requirements using SQL Server 2008 • Using Cloud Database and SQL Server 2008 • Payment Gateway and SMS Gateway integration • Handling the code merging and deployment in Amazon server 	

PROJECT: Avatar

Avatar is a kind of social network to build social relationship among people who, for example, share interests, activities, backgrounds, or real-life connections. Avatar consists of a representation of each user (often a profile), his/her social links, and a variety of additional services. Most social network services are web-based and provide means for users to interact over the Internet, such as e-mail and instant messaging. Avatar site allow users to share ideas, pictures, posts, activities, events, and interests with people in their network.

Responsibilities

- Creating WEB API for categories using MVC Architecture
- Using JSON data in Web forms and JQuery.
- Using Postman Tool for Testing Web API
- Using TFS for version Control
- Creating tables and Procedures as per the requirements using SQL Server 2008
- Using Cloud Database and SQL Server 2008
- Payment Gateway and SMS Gateway integration
- Handling the code merging and deployment in Amazon server

INITIATIVES:

- Designed webpages as per client's requirements.
- Developed the project within the given time by the client.
- Supportive work had given to the developed project

ACADEMICS:

- **B.E in Computer Science and Engineering** from MAHARAJA INSTITUTE OF TECHNOLOGY Mysore, passed out year 2011.
- **Pre University Course** from Don Bosco PU College, Prakash Palya, Passed out year 2007.
- **Secondary School Certificate (SSLC)** from Govt High School, Mangala, Passed out year 2005.

ACHIEVEMENTS:

- Got appreciations from client.
- Got appreciations from top management for the supporting to the different project & Client.

TECHNICAL SKILLS:

Skill	Detail
Linguistic	English, Hindi, Kannada
Specialization	C#,ASP.NET, Web API 2.0, Odata, Entity Framework, LINQ, JQuery, XUnit Testing, .NET Core web api 3.1,.NET Core 6.0, Ef core
Applications	MS Excel, MS PowerPoint, MS Word
Programming Languages	.NET4.5, C#.NET, ASP.NET, Angular2,Linq, SQL Server 2005/2008/2016,Jquery,C,C++
Databases	MS SQL Server 2005/2008/2016
Tools	IIS server, Microsoft Azure
Reporting Tool	Crystal Reports

PERSONAL DETAILS:

Date of Birth : 29th May 1989
Gender : Male
Nationality : Indian.
Father's Name : Mahadevaiah
Marital Status : Single
Languages Known : English, Hindi, Kannada
Address : #30,3rd Cross, Behind Ganesha Temple, Siddartha Colony,
Madivala, Bangalore-560068.

I hereby declare that the above given information is true and correct to the best of my knowledge and any changes will be notified.

Date:

Arun Kumar M