Sruthi
.NET Full stack Developer (.Net Core/Azure)

Email: anand@avtechcllc.com	Mobile: +1 (469)-205-4077
Visa: H1B	Location: Austin, TX

Professional Certifications:
- ❖ **Software Certification:**
  - ➢ Microsoft Certified in Share point 2010 Application Development (70-573)
  - ➢ Microsoft Azure Fundamental Certified (AZ-900)
  - ➢ Microsoft Azure Fundamental Certified (AZ-104)
  - ➢ Microsoft Azure Developer Certified (AZ-204)

- ❖ **Domain Certification**
  - ➢ Loma 280 Certified in Insurance Domain
  - ➢ SAFe 6 Agilist Certified

Awards and Recognition
- ❖ Received scholarship from the State government for achieving Top score in the Secondary Education
- ❖ Awarded as "Best Performer" from the Client Deloitte US
- ❖ Received "Pat on the back" award from Globant US
- ❖ Awarded with "Outstanding Performer" in Wells Fargo US
- ❖ Awarded with "Star of the Month" in Infosys Limited.

About us:
As a Lead / Senior professional in the IT industry – aspiring for opportunities in IT, developing the new Projects & Initiatives – by leveraging my knowledge-base & experience and growing new dimensions.

Career Profile:
- ✓ Dynamic career of 15 years of rich experience in developing Microsoft Technologies.
- ✓ Outstanding .NET full stack developer with proven expertise in all phases of SDLC.
- ✓ Expertise in technologies like **C#, VB.NET, Azure, Web API, WPF, MVC, React, Micro Services, Web Services, Window services, WCF, MS ACCESS** and SQL server 2019.
- ✓ Experience in working with **.Net Core, asp.net core and LINQ**
- ✓ Knowledge in working with Mean Stack technologies like **Angular, Node.Js, MangoDB**
- ✓ Experienced in working with **Azure App service, Azure Functions, Azure Storage service, Azure Sql Server, Azure Data Lakes, Azure Data Factory and Azure Boards.**
- ✓ Experience in working with **Azure Integration Services** like Azure API management services, Azure Logic aps, Azure Functions and Azure Service bus.
- ✓ Experience in working with Azure IAAS services and PAAS services.
- ✓ Experience in working different authentication process like **Azure AD, Microsoft Identity platform, JWT token or role base Authentication.**
- ✓ Experience to work with continuous deployment processes, **build CI/CD** using **Azure pipeline in Cloud, Team city and Octopus Deploy**.
- ✓ Experience in working with MVC design patterns, Clean Architecture, Microservice Architecture, CQRS and SOLID principles.
- ✓ Expert in understanding the current architecture of the application and migrate it to the latest technology.
- ✓ Worked as a Technical Team Lead and mentor the team technically and took the responsibility of deliverables.
- ✓ Expert in presentation skills and documenting the app's workflows.
- ✓ Experience to work with different types of projects like Development, Management and Production support projects.
- ✓ Experience in working with Express JS (Authentication, Mailing objects and WebSocket).
- ✓ Worked in Agile process and methodology.
- ✓ Has Experience in dealing with Incidents through JIRA and Confluence.
- ✓ Has experience in working with different repositories like Git, TFS and SVN (Toritise).
- ✓ Able to coordinate with cross-functional teams as well.
- ✓ Expert to migrate the legacy application to Share point by creating custom components.
- ✓ Experience in Troubleshooting the problem and providing the root cause analysis.
- ✓ Has a good technical overview to provide high level and low-level design of the requirement.
- ✓ Experience in working with Insurance, Banking and Audit Domains.
- ✓ Has good exposure to lead the team and provide the solutions in the development process.

✓ Possess excellent communication and interpersonal skills with ability to work in risky Projects and meet deadlines.

Core Competencies

- **Microsoft Languages** : C#, VB.net
- **Technologies** : Asp.net MVC, .NET, WEB API, REST API, .Net core, Asp.net core
- **UI Tools/Scripting Technologies** : Kendo UI, Telerik, Angular 11, jQuery, NodeJS, Java Script, HTML, CSS
- **Database Tools/Technologies** : MS Access, MS SQL Server 2019, Entity Framework, ORM
- **Cloud Technologies** : Microsoft Azure, Google- Cloud
- **DevOps Tools/Technologies** : TeamCity, Octopus Deploy, Azure Pipelines, Google Spanner, GKE
- **Repository** : Tortoise SVN, TFS, GitHub
- **Unit Testing Tools** : NUnit Framework.

Organizational Experience

Client: Envisn   **Jul 2023 – Present**
Project: NetVisn, Austin, Texas
Role: Lead Developer

Responsibilities:
✓ Migrating the legacy application to asp.net core and C# language.
✓ Identifying the web components of .net and checking for the compatibilities.
✓ Analyzing the database dependencies and the version upgrades to support the cloud migration.
✓ Checking for the authentication and Authorization techniques using Token based authentication.
✓ Implement Microservices for each categories using API and perform CRUD operations
✓ Followed event driven architecture to communicate between services using Azure Event service.
✓ Update the latest version of application in Github repository.
✓ Coordinating with QA, DevOps team for the migration plan.
✓ Followed Agile process and be part of each PI planning.
✓ Coordinating with different teams like QA, DevOps and Dev team.
✓ Leading and mentoring the team with the migration.

Technologies Used: Visual studio 2022, .Net 6, asp.net core, C#10.0, LINQ, Azure services, Git

Client: Deloitte, Bangalore   **May 2021 – Jun 2023**
Project: Spotlight Application.
Role: Senior Lead Developer

Responsibilities:
✓ Presented the initial migration process to the Stakeholders right from Azure Subscriptions to Deploying the On-Premises application to Azure Cloud.
✓ Worked with Azure App services to deploy the web application.
✓ Implemented new Azure API management service to deploy the APIs and enabling the Application Insight to monitor the logs. The multiple request load test is done through Jmeter.
✓ Implemented Azure Event grid to trigger the events based on the status updates done to the Audit Data Import module on every stage of pre-load, Post-load and for every Load events.
✓ Provided the estimations based on complexity of the application.
✓ Provide the POD metrics like Sprint size, Code coverage, Resource management, Bugs priority and release plan.
✓ Defined and translated complex business requirements into technical requirements.
✓ For every version released to the market, directly presenting the enhancements with the End user.
✓ Provided high level and detail level design of the requirement.
✓ Lead the team and provided the detailed analysis of each user story.
✓ Developed the enhancement and saved it to GIT repository on a weekly basis.
✓ Unit testing each module using NUnit Framework.
✓ Implementing the Cookie banner to the main Deloitte web site.
✓ Implement the Authentication process using Azure Identity management and Azure AD.
✓ Implemented the Access management tool using .Net 6, C# and deploy in Azure cloud using CI/CD pipeline.
✓ Reviewed the technical code and provided the suggestions based on the business requirement.
✓ Added the new build to TeamCity tool and deployed the new version of the code to the server using Octopus Deploy.
✓ Coordinated with the Quality Analyst team for any defects and prioritize it and fix the defects with root cause analysis

Microsoft CERTIFIED Technology Specialist | SharePoint 2010, Application Development / SharePoint 2010, Configuration

Microsoft CERTIFIED AZURE FUNDAMENTALS ★

Microsoft CERTIFIED AZURE ADMINISTRATOR ASSOCIATE ★★

Microsoft CERTIFIED AZURE DEVELOPER ASSOCIATE ★★

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- ✓ Coordinated with the Security and Compliance team for any Vulnerabilities in the code and fix it as per the business requirement.
- ✓ Tracking all the effort and documents in Confluence and JIRA.
- ✓ Demo the end users with the updated release version details and the usage of new features added to the application.
- ✓ Trouble shoot the production issues and provide root cause analysis for the issues.
- ✓ Coordinated with DevOps team in creating Active directories (AD) and migrating the Confluence and JIRA to Azure.

Technologies Used: C# 10.0, .Net 6, Angular 14, Asp.net MVC, SQL Server, LINQ, Microservice, WebAPI, MS ACCESS, VISIO, Entity Framework, JIRA, Confluence, CI/CD like TeamCity and Octopus Deploy, Azure IAAs, Azure PAAS, Azure Integration services like Azure API Management, Azure Service Bus, Azure Event Grid and Azure Functions, Azure Pipelines, Azure Boards, Azure Functions, Azure AD, Microsoft Identity management.

Client: Department of Work and Pension, Manchester, UK   **Oct 2015 – Mar 2021**
Role: .NET Software Developer

Responsibilities:
- ✓ Worked on Understanding the complex requirement and providing the detailed analysis.
- ✓ Developed the business requirement in Asp.net MVC using C# language.
- ✓ Implemented the NUnit test cases for each module developed.
- ✓ Published and deployed the code to the IIS server.
- ✓ Added the authentication process to the deployed site to the specific users.
- ✓ Applying the Inbound and Outbound rules to the site as per business requirement.
- ✓ Followed the pure agile methodology and released the code on a weekly basis.
- ✓ Implemented POCs for third party dependencies before applying to the main projects.(like Experian).
- ✓ Projected the frequent work process to the stakeholders before deploying to the next phase.
- ✓ Coordinated with the QA team on the requirement and test suite.
- ✓ As per the business, documented the new changes and prepared the detailed analysis document.
- ✓ Saved the code changes to TFS (Team Foundation Server) repository and assigned it to Peer review.
- ✓ Performed the Peer review of the code and provided the suggestions to the team.
- ✓ Merged the code changes done by each team member, built and deployed the code to the Server.
- ✓ Lead the team and troubleshoot the blocker issues.

Technologies Used: C#, LINQ, Asp.net MVC, NUnit, Telerik, Visual Studio,Entity Framework, SQL server.

Wells Fargo, Bangalore   **May 2014 – Sep 2015**
Role: Senior Software Engineer

Responsibilities:
- ✓ Worked on Understanding the complex requirement and providing the detailed analysis.
- ✓ Developed the business requirement in Asp.net MVC using C# language.
- ✓ Implemented the NUnit test cases for each module developed.
- ✓ Published and deployed the code to the IIS server.
- ✓ Added the authentication process to the deployed site to the specific users.
- ✓ Applying the Inbound and Outbound rules to the site as per business requirement.
- ✓ Followed the pure agile methodology and released the code on a weekly basis.
- ✓ Uploaded all the detailed analysis and the user stories to SharePoint.
- ✓ Implemented the SharePoint workflows right from uploading to Approval stage.
- ✓ Designed the SharePoint Dashboard with different webparts which provides short cut to the important pages.
- ✓ Implementing the user stories that has the components related to Kendo UI.

Technologies Used: C#, Asp.net, MVC, Telerik UI component, Entity Framework, LINQ, Lambda Functions, SQL server.

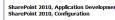**Client: Genisys Group, Bangalore**   **Aug 2013 – Apr 2014**
Role: .Net Consultant

Responsibilities
- ✓ Designed the Single page application by using CSS, html, jQuery and Ajax.

Microsoft CERTIFIED Technology Specialist | SharePoint 2010, Application Development | SharePoint 2010, Configuration | AVTC LLC

Microsoft CERTIFIED AZURE FUNDAMENTALS | Microsoft CERTIFIED AZURE ADMINISTRATOR ASSOCIATE | Microsoft CERTIFIED AZURE DEVELOPER ASSOCIATE | SA SAFe 6

- ✓ Coordinated directly with the third-party dependency vendor and understanding the code to inject or use those dlls to the application.
- ✓ Developed POCs for each third-party component used and presented the usage, cost and analysis to the Client.
- ✓ Applied the third part components to the project.
- ✓ Developed the business logic using C# language with MSSQL server as the database.
- ✓ Used the database first approach, adding the Entity framework as a database layer and binding the database entities.
- ✓ Worked on retrieving the page with less latency and AJAX is used to call the database objects. This loads the page asynchronously without reloading the entire page.
- ✓ Implemented the complex Word editor using Aspose tool and generate the invoice for the customers.
- ✓ Presented the high level and low-level design document to the client.
- ✓ Coordinating with the DB team, QA team.

Technologies Used: C#, Asp.net, MVC, jQuery, Entity Framework, LINQ, Lambda Functions, SQL server.

Client: AON Risk Insurance, Infosys, Bangalore   **Sep 2010 – July 2013**
Role: Technology Analyst

Responsibilities:
- ✓ Provided the Level 2 support in trouble shooting the issues and providing the solutions based on priority.
- ✓ For each issue, root cause analysis is provided and uploaded to SharePoint.
- ✓ Developed the enhancements to the existing application and presented the new version to the Quality Analyst team.
- ✓ Developed the complex enhancement that automates generating the Invoice and sending the Mailing alert to the end user.
- ✓ Supported the risky complex module that deals with the Cheques to be sent to the user based on the business requirement.
- ✓ Involved in migrating the application to SharePoint.
- ✓ Presented the UI design portal of SharePoint to the
- ✓ Worked on retrieving the page with less latency and AJAX is used to call the database objects. This loads the page asynchronously without reloading the entire page.
- ✓ Presented the high level and low-level design document to the On-Site Coordinator.

Technologies Used: C#, Asp.net, MVC, jQuery, Entity Framework, LINQ, Lambda Functions, SQL server.

Client: LEO Insurance, Infosys, Mauritius, South Africa   **Jun 2008 – Aug 2010**
Role: Software Developer

Responsibilities:
- ✓ Migrated the code from VB to C# language.
- ✓ Used the migration tools, migrate and provide the report to the team.
- ✓ Migrated the custom client framework from TA5 to TA6.
- ✓ Identified the third-party dependencies and checked with compatibility as per the new migrated code.
- ✓ Identified the components which are not compatible and documenting those modules.
- ✓ Developed the pages newly which are identified as un-compatible with the C# language.
- ✓ Deployed the migrated code to the server.
- ✓ Has Onsite experience and coordinated with the clients directly.

Technologies Used: VB, C#, Asp, ADO.Net, SQL server.

Academic Details:
- ❖ Bachelor of Technology from Jawaharlal Nehru Technological University, 2008