

Shrikant Pandey

Senior/Lead Full Stack Engineer (Microsoft .Net & Related Technology)

Contact no: (M) +65 85252914

shrikantpandeydotnet@gmail.com

LinkedIn:

<https://www.linkedin.com/in/shrikant-pandey-25226b170/>

Website: <https://www.shikantpandeyfullstack.com>



PROFESSIONAL SUMMARY

- Highly Technical Individual focused on delivering business values in financial service industry.
- Having around 12 Years of professional software development experience in the areas of DotNet applications using C#, Asp.Net, Ado.Net, .Net Core, LINQ, WCF, WEB API, Micro Services, MVC, Angular, Type script, Java script, jQuery, ReactJs, html, bootstrap, WinForms, WPF, Rabbit Mq, Azure Devops, AWS, Github, Entity Framework, Microsoft Power BI, Tableau for Reporting and having knowledge in database applications primarily using Microsoft Sql Server, MySQL
- Experience in Cloud technologies, networking, storage, database, services, devops using AWS and Microsoft Azure.
- Experience on leading and managing different teams, projects, and products and successfully guiding it to success.
- Experience of handling complete software/application from scratch as a Lead full stack .net developer.
- Experience and certification in front-end development using Angular, Typescript, JavaScript, jQuery, React Js.
- Experience of creating SOA (Service Oriented Application) and Micro services-based system.
- Hands on experience of working in Code Management Tool like Team Foundation Server and Git.
- Hands on experience of working background services and Message Queue system using Rabbit Mq.
- Experience on working Devops tools like Azure Devops, Jenkins for CD and CI Pipeline etc.
- Good understanding of Agile methodology and method like scrum.
- Understanding and experience in working of Core Banking and Investment banking projects
- Experience of handling team as module lead, requirement gathering, creating technical documentation, unit testing etc.
- Hands on experience in creating Web API, WCF and Rest services.
- Good knowledge of OOPS and core concept.
- Good knowledge of code deployment in different server.
- Knowledge of WPF and PLSQL.
- Knowledge of Cloud technology using Microsoft Azure and AWS like Code Deployment on Cloud Servers, Chatbot etc.
- Highly motivated, quick learner and extremely versatile. Accept responsibilities and job duties eagerly with minimum/no supervision required.
- Implementing and maintaining existing systems. Fixing some of legacy bugs which are client specific (Change Request).
- Experience in Energy, Trading, Finance and banking domain.

- Highly Motivated, Quick Learner and proactive in performing activities.

Professional Experience

Company Name: Noble Resources (Singapore)

From: 06-02-2023

Designation: Lead Full Stack Engineer

Responsibilities:

- Develop and manage one of the biggest insurance products using technologies like React Js, Javascript, JQuery, HTML5, Bootstrap, Typescript, Template based UI, Web API (.Net Core), Micro Services, C#, WPF, Sql Server, Angular, reports, AWS, Azure Devops etc.
- Use AWS to compute, storage, and deployment of various web application.
- Actively participating and delivering project using scrum method of Agile Methodology.
- Supervise the assessment of all project requirements in order to ensure quality and accuracy of the design
- Innovate and learn new technologies using various cloud platforms like AWS, Azure etc.
- Participate in various code review sessions, following good coding practise, manage code release using source control tools like TFS and GIT.
- Handling and supporting Junior developer by reviewing their code and provide guidelines for maintainable and high-performance code.
- Creating various reports using Microsoft Power Bi and migration of Tableau reports to Power BI.

Company Name: Aon (Singapore)

From: 03-05-2021

Designation: Senior Full Stack Engineer

Responsibilities:

- Develop and manage one of the biggest insurance products using technologies like React Js, Javascript, JQuery, HTML5, Bootstrap, Typescript, Template based UI, Web API (.Net Core), Micro Services, C#, WPF, Sql Server, Angular, reports, AWS, Azure Devops etc.
- Use AWS to compute, storage, and deployment of various web application.
- Actively participating and delivering project using scrum method of Agile Methodology.
- Supervise the assessment of all project requirements in order to ensure quality and accuracy of the design
- Innovate and learn new technologies using various cloud platforms like AWS, Azure etc.
- Participate in various code review sessions, following good coding practise, manage code release using source control tools like TFS and GIT.
- Handling and supporting Junior developer by reviewing their code and provide guidelines for maintainable and high-performance code.
- Creating various reports using Microsoft Power Bi and migration of Tableau reports to Power BI.

Company Name: Tata Consulting Services (Singapore) : Contract (Client: Singapore Airline)

From: 30-11-2020

To: 03-05-2021

Designation: Software Engineer (Squad Lead)

Responsibilities:

- To develop and maintain the Singapore Airlines product for DIME application used for issue management from different aircraft services using dotnet core and related technologies like Angular 9, web api, wpf, React, typescript, Rabbit mq, dynamic 365, Microsoft Power Bi etc.
- To support multiple projects as L2 support to provide better customer experience for the applications.
- Client interaction for getting business requirement, deployment of the product on Client's Server,
- Leading team of 7-8 developer and support employees for development and support project.
- Worked on Dynamic 365 solution as the backend of the product for investment banking solutions.
- Worked on creating batch jobs using window services for integrating data from different system to our database.
- Code management using GIT and using agile methodology within the project to ensure successful delivery of the project.
- Managing CI CD pipeline for the project using Azure Devops, AWS and handling complete code deployment process to the client's environment from SIT to Production.
- Handling and supporting Junior developer by reviewing their code and provide guidelines for maintainable and high-performance code.
- Creating various reports using Microsoft Power Bi and migration of Tableau reports to Power BI.

Company Name: Wealth Dynamix (Singapore) : Contract (Client : UOB Bank)

From: 21-02-2020

To: 26-11-2020

Designation: Senior Full Stack

Engineer Responsibilities:

- To develop and maintain the fintech product for investment banking solutions using Angular 9, HTML5, Bootstrap, Typescript, Template based UI, Web API (.Net Core), Micro Services, WPF, Rabbit MQ, Sql Server, Power BI for reporting.
- To develop background services by using Rabbit MQ message Queue system.
- Client interaction for getting business requirement, deployment of the product on Client's Server,
- Writing business logic using C# .Net, creating service-oriented application, implementing ADFS security for the Web Api.
- Worked on Dynamic 365 solution as the backend of the product for investment banking solutions.
- Worked on creating batch jobs using window services for integrating data from different system to our database.
- Code management using GIT and using agile methodology within the project to ensure successful delivery of the project.
- Managing CI CD pipeline for the project using Azure Devops and handling complete code deployment process to the client's environment from SIT to Production.
- Handling and supporting Junior developer by reviewing their code and provide guidelines for maintainable and high-performance code.

Company Name: British Petroleum (contracted through GECO Asia Pte Ltd) : Contract

From: 03-12-2018

To: 21-02-2020

Designation: Dotnet Developer (Senior

Associate) Responsibilities:

- Work as a Full Stack developer to develop the complete web application by using C#, Asp.net, .Net Core, Angular 7, Typescript, MVC, Rest Services, Ado.Net, WCF, Javascript, JQuery, Sql Server, Power BI for reporting etc.
- Involved in daily activities of energy / trading industry like getting market data from different platform to our database, data comparison, data manipulation, building applications and reports using excel and power bi to help the traders to take better decisions.
- Interaction with client to understand the project requirement and resolve any day to day support issues.
- Work on the Building Block project to create a standard set of solution for the team to avoid any repetition of the task. Building block project includes creation of common UI, web api for exposing the business functions and common reporting module using Power BI reporting tool.
- Follow Scrum method of Agile Methodology within the team to provide working

solution/ deliverable in sprint.

- Code Management using TFS and GIT.
Unit testing of the application, Code migration and deployment of code to the different server.
- Understand and usage of AWS or Microsoft Azure cloud technology to automate existing process and avoiding on premises physical server machines.
- Mentoring Junior developer to support and review their day to day task.

Company Name: Fiserv (Finance Domain : US Banks & Credit Unions)

From: 23-11-2015

To: 09-03-2018.

Designation: Sr. Software Developer (Dotnet

Technology) Responsibility:

- Work as a Full Stack Developer to develop the complete banking web application by using C#, Asp.net, Angular Js 2.0, MVC, Services, Ado.Net, WPF, WCF, Sql Server etc.
- Being an active member of the Complete Software Development Life Cycle from requirement gathering to the completion and maintenance of the project.
- Interaction and knowledge transfer within team and outside team, creating unit test document, code merging in different branches and deployment to SIT, UAT and Production.

Company Name: Mercer India Pvt Ltd

From: 06-06-2014

To: 19-11-2015.

Designation: Sr. Software Developer (Dotnet

Technology) Responsibilities:

- Work as a team or as an individual to develop the complete web application, Website and Window application by using C#, Asp.Net, Ado.Net, Sql, WCF, interacting with other teams, onshore teams and clients to gather and understand requirements.
- Worked on innovation ideas and present the solution to the business stake holders.
- Following Agile Methodology within the team.

Company Name: NextEra Business Solution

From: 15-06-2011

To: 31-08-2013

Duration:2 year and 3 months

Designation: Software

Responsibilities:

- Joined the organization as a software trainee and later promoted to software developer to develop the complete web application, software or website by using C#, Asp.Net, Ado.Net, and Sql, WCF, unit testing of the application, writing database query and procedure and interaction with business analyst to gather the requirement.

PROJECTS

1->Project Name: WDX.

WDX is a complete product for investment banking solutions. It consists of different module to maintain internal and external client and guiding them by providing suitable investment plan by reviewing their financial profile

Team Member: 12

Tools and Environment: Angular 8 (Moving to Angular 9), HTML5, Typescript, Javascript, Web Api using .net core, Microsoft Dynamics 365 for backend product, Sql Server database, Window services etc.

Role and Responsibility:

- Leading and managing an agile team of Software developers and Software Testers.
- Getting and understanding the functional spec and preparing the technical specs.
- To develop and maintain the fintech product for investment banking solutions using Angular 8, HTML5, Typescript, Template based UI, Web API (.Net Core), Micro Services, Sql Server, Power BI for reporting.
- Client interaction for getting business requirement, deployment of the product on Client's Server,
- Writing business logic, creating service-oriented application, implementing ADFS security for the Web Api.
- Worked on Dynamic 365 solution as the backend of the product for investment banking solutions.
- Worked on creating batch jobs using window services for integrating data from different system to our database.
- Code management using GIT and using agile methodology within the project to ensure successful delivery of the project.
- Handling and supporting junior developer by reviewing their code and provide guidelines for maintainable and high-performance code.
- Provide L2 and L3 support for banking clients of fintech products.

2->Project Name: Building Blocks (Market Data).

This project is a building block for the energy industry system to create a standard set of solution for the team to avoid any repetition of the task. Building block project includes creation of common UI, web api for exposing the business functions and common reporting against module using Power BI reporting tool.

Team Member: 4

Tools and Environment: .Net Framework, C#, Angular 7, Type Script, HTML, Javascript, JQuery MVC, WCF, AX.

Role and Responsibility:

- Interaction with client and BA for gathering and understanding the requirement.
- Developing and writing business logic code, .net core api, and managing modules.
- Creating and writing Ui logics using Angular7, typescript, html5, UI libraries etc.
- Writing Sql Server Views, Procedure to get the required data from the system.
- Analyzing the system to create useful reports for market data showing PNL, exposures etc.
- Deploying the code and jobs to the AWS server in SIT, UAT and production environment.
- Creating unit test documents, code review and mentoring the junior developers, handling any client issues etc.
- Report migration from excel based reports to Power Bi reports. Supporting existing excel reports and creating new Power Bi reports.

3->Project Name: Accelerator.

This project is works as an accelerator for routine activities of different Clubs in Singapore. It includes Personal, HR, Payroll and Purchase Module which helps clubs to run their business effectively.

Team Member: 4

Tools and Environment: .Net Framework, C#, Angular 5, Type Script, HTML, Javascript, JQuery MVC, WCF, AX.

Role and Responsibility:

- Getting and understanding the business spec and preparing the technical specs.
- Interaction with client and BA for gathering and understanding the requirement.
- Developing and writing business logic code and managing a module
- Integration of Code, Unit testing and integration testing.
- Creating Unit testing document.
- Merging of code in different branches.
- Code deployment in SIT, UAT and production environment.

4->Project Name: DNA.

Worked as a Sr. Software developer with responsibility of building new module and modification of existing module based on dotnet technologies. This project is an enterprise project comes under Banking/Finance domain and used by US and UK banks and Credit Unions.

Team Member: 24

Tools and Environment: .Net Framework, C#, Asp.Net, Ado.Net, MVC, Winform, WPF, WCF, Ado.Net, Sql Server 2008 R2 and Oracle as database

Role and Responsibility:

- Getting and understanding the business spec and preparing the technical specs.
- Interaction with client and BA for gathering and understanding the requirement.
- Developing and writing business logic code, writing stored procedure, sql queries and managing a module
- Integration of Code, Unit testing and integration testing.

5->Project Name: Age Out.

This project comes under Health Care Domain. It's a window and web-based project in which conversion of Power builder's manual functionality taking place with Dotnet application. In this project, we read the sql server data table value, apply multiple data verification and validation and then update it Employees health and benefit plans accordingly.

Team Member: 4

Tools: C#, MVC, Asp.Net, Ado.Net, Sql Server 2008, WPF, WCF

Role and Responsibility:

- Getting and understanding the business spec and preparing the technical specs.
- Developing and writing business logic code.
- Writing stored procedure, sql queries, joins and triggers.
- Integration of Code, Unit testing and integration testing.

6->Project Name: HPPartner Care System.

This project comes under Health Care Domain. Project is related to the medical claim of the patient. HPPartner collects the patient information from various hospitals, verify that information in their end and then send it to the insurance company.

Team Member: 4

Tools: C#, Asp.Net, Ado.Net, Sql Server 2008, WPF, WCF, MVC, JavaScript, JQuery.

Role and Responsibility: Developing business logic code, writing stored procedure, sql queries, Integration of Code, Unit testing and integration testing.

7->Project Name: IndiaTriumph (Property Website)

This is a property website where anyone can buy or sell the property, Rental Property, flat, Space, Commercial building etc are available in this website. Anyone can post the request and their property to sell.

Team Member: 2

Tools: C#, Asp.Net, Ado.Net, Sql Server.

Role and Responsibility: Developing business logic code, writing query for sql.

ACADEMICS

- Passed B.tech in Computer Science from UPTU with 68.3%.
- Passed XII from CBSE in 2008 with 81.2% (School Topper).
Passed X from CBSE in 2006 with 80.6% (Class Topper).

ACHIEVEMENTS

- Received First prize at school District Level Debate Competition.
- Received State School Level Certificate in Group Presentation.
- Received more than 32 certificates in different school, college level activities.

EXTRA CURRICULAR ACTIVITIES

- Received living proof award within Fiserv thrice in a year for delivering zero functional defect in development.
- Received star of the month award twice in a year in Mercer India Pvt Ltd.
- Participated in school level debate and essay competition and received applauds.
- Have organized a no. of events at college and school like debate and extempore.
- Actively participated in social activities and events organized by previous organizations and received applauds.

PERSONAL DETAILS

Date of Birth : 04th September,1990

Father's Name : Radhey Shyam Pandey

Mother's Name : Jagpati Devi

Languages Known : Hindi,English

Date:
Place:

Shrikant Pandey