**AVINASH PANSARI**

Mob: 8904392090

avinashpansari1@gmail.com

**SKILLS**

C#, MVC, REST API, .Net Core, OOPs, EF, LINQ, My SQL, MongoDB, ElasticSearch, CI/CD, Angular(4), Design pattern, TeamCity, Kubernetes, Docker, AWS

**EDUCATION**

**B.Tech** (2005-09)

(Information Technology)

Radharaman Institute of Technology, Bhopal

**CDAC** Course from CDAC– ACTS Bengaluru 2011

**ACHIEVEMENTS**

Recognized as **Star Performer** of the month.

Certified with **Full Stack Engineer** from Cognizant

Overall 9 years of experience in the development of web applications using Microsoft technologies like c#, MVC, Rest API, .net core, ElasticSearch, MongoDB, and MySQL.

**EXPERIENCE:**

**Preqin, Bangalore**—Backend Engineer (June 2020 – Present)

Develop and design search API on multiple datasets, providing access to the industry’s most comprehensive private capital and hedge fund data sets and tools. Alternative asset professionals rely on it to make data-driven decisions throughout the entire investment lifecycle. R&D using new technologies like ElasticSearch, Dotnet Core, and SQL and followed TDD approaches like Integration and unit testing. A product with improved search results for millions of records and is being used as the largest data provider in the alternative asset industry.

**Cognizant Technology** - Associate-Projects (Aug 2016 – Mar 2020)

Worked on projects for multiple clients like EPPIC– a CRM application for JPMC; StreamOne TNG- an eCommerce project for TechData clients providing a platform to Vendors / Resellers to sell their products on a subscription basis and plan basis.

**Estuate Software Inc.** – Senior Software Eng. (Mar 2015 – Aug 2016)

Change Healthcare, formerly known as EMDEON Inc., is a healthcare giant providing software and analytics, connectivity, communication, payment, consumer engagement, and workflow optimization solutions.

**Tech Mahindra Ltd.** –Software Eng. (Feb 2014 – Mar 2015)

Change Healthcare, formerly known as EMDEON Inc., is a healthcare giant providing software and analytics, connectivity, communication, payment, consumer engagement, and workflow optimization solutions.

**ACS-Xerox India Ltd.** - Associate(Jan 2012 – Feb 2014)

Worked as Technical Support associate in account receivables for GE client.

**PROJECTS**

**Preqin Pro –** June 2020 – Jan 2023

The system has a huge number of multiple datasets for end users, multiple search strategies are implemented to provide the searched data on datasets regarding the alternative assets. Contributed individually to CI team search on making better search experience via various filters.

**StreamOne TNG - Cognizant Technology** - Oct 2019 – Mar 2020

An eCommerce project for migrating existing Azure products and existing legacy azure subscriptions to the Modern Azure plan i.e. flow will be changed from multiple subscriptions to a single plan. All TNG PaaS services are created on microservices using DotNet Core 2.1 and deployed on the azure devops portal. A completely new framework has been created by involving a separate API for one of the features of Rule Engine where the Rule file will be invoked based on the rule conditions and a call will be made to invoke the rule using rule attributes and then the rule api Endpoints will be consumed in existing Tng PaaS Services.

**Roles & Responsibilities:**

* Created language rules and decision tables using 3rd party tool engine InRule.
* Created a separate API to call and Invoke the rule from InRule by importing InRule SDK.
* Consumed this API in one of the existing PaaS Services by providing required rule details in JSON.
* Writing unit test cases for services by mocking objects.
* Worked on less than 5% variance on production issues fixes.
* Participated in review meetings with the onsite team in order to ascertain complete client requirements.
* Research work knowledge discussions to check the feasibility of implementing any new tool or technology.

**JP Morgan Chase Bank - Cognizant Technology** – Aug 2016 – Oct 2019

EPPIC is Expense Payment Processing and Payment calculator application used for Banking funds that integrate modules for funds configuration, invoice calculation, etc. This application also loads data for the latest NAV against each fund and client in Db through scheduled jobs based on the given calculation on daily basis. To provide the business with a best-in-class expense payment, accrual, and budgeting application that are integrated with core fund accounting and custody systems, automated reporting capabilities, and support of distributed operating model which also builds functionality for all processing to go through the expense applications in an automated fashion. Eliminate manual workaround and reliance on UDPs. Module built so far invoice, e-mail, deposit, transfer, inquiry, configuration, payment, reporting, contract fee, fee billing, budget, total expense, ratio, per fees, Capital Waiver, Money Market Waiver, and Stack Management fee. All configuration screens underwent via Maker Checker logic and workflow is created for every configurable item.

**Roles & Responsibilities:**

* Created report generation screens using Asp.Net and MVC 4
* Written unit test cases for controllers and service methods.
* Excel template creation using smart markers & service methods for report generation using ASPOSE.
* Write SP to return multiple result set that filtered data based on the fund, client & shared class.
* Write LINQ queries to filter out data from multiple results sets and combine them into a single set.
* Creation of SSIS Packages to load huge data from the staging table to the main table based on NAV changes.
* Participated in review meetings with the onsite team in order to ascertain complete client requirements.
* Tested newly added modules in UAT and on completion moved changes for production release.

**Epsilon - Conversant** **Software Development** -Senior Developer (Apr 2020 – May 2020)

Worked on a Support project for Loyalty & rewards team on vb.net and gave support on bug fixes and tickets raised by clients based on priority.

**Change Healthcare - ESTUATE Software Pvt. Ltd**.- Mar-15 – Aug-16

A migration project build on legacy tech like Borland Delphi, Microsoft Visual FoxPro(BackEnd Database) to Oracle, from C++ to C# on top of the existing functionality. The integrated capabilities enable all customers to obtain actionable insights, exchange mission-critical information, optimize revenue opportunities, control costs, increase cash flow, and efficiently manage complex healthcare workflows.

**Roles & Responsibilities:**

* Involved in developing business classes, creation of database structure
* Converting the given entire FoxPro code to C# with functionality.
* Converting database logic in form of Functions or Stored Procedures from FoxPro to Oracle

**Applied Materials (South Korea) - Tech Mahindra Ltd**.- Feb 14 – Mar 15

The Project is about creating an Employee Action Report i.e. employee resignation portal for the Korean region of Applied Materials. The project has been built on Asp. Net, C#, Share-Point Site, and Lists creations in such a way that HR Admin can create a resignation request for an employee by giving employee credentials and then the request will be submitted. The request then moves forward for approval of individual admins of different departments and those admins will be redirected to the portal via mail where they can confirm and approve Company Assets return request.

* Primary responsibilities include the design of business classes.
* Creation of share-point List, Web-part, and user controls, validating all controls and writing business logic

**General Electric - ACS-Xerox India Ltd.** - Jan 12 – Feb 14

The Project is for tech support on credit accounts and receivables for the GE project.

Primary responsibilities include working with clients for credit receivables and as telecaller support.

**Govt. Registrar Office - Bhopal.** - Jul 2009 – Dec 2010

Worked as a Database entry operator in the local government registrar’s office.

Primary responsibilities include keying the data for each house registry for entire district registries of residential/commercial properties.