**SAHIL PERINGATTUTHODI(U80518)**

SUMMARY

* 9+ years of working experience in Microsoft.NET Technologies (web, azure and windows).
* Presently working as Team Lead with UST GLobal.
* Extensively implemented best practices.
* Excellent understanding of S.O.L.I.D. Object Oriented Programming (OOP) Principles.
* Have working experience in C#, .NET, Visual Studio, ASP. Net, ASP .NET MVC, ASP.NET CORE, Java Script, Angular Js, Angular 2+, SSRS, SQL Server, ADO. Net, Microsoft Azure, Service Fabric, Micro Services, Web API, Kendo UI, WCF, WPF, LINQ and Entity Framework Core 1.1
* Having good knowledge on architecture design using Tiered architecture, design patterns (DDD,CQRS,Factory pattern, Singleton etc. ) and Architectural patterns ( MVC,MVVM).
* Involved in delivering technical design document using UML (Use cases, Class, Activity, Process Diagram etc.).
* Actively involved in technical documentation.
* Experienced in the Test-Driven Development methodology
* Experience in Source code management, Code review, Bug tracking using Team Foundation Server (TFS)
* Experienced with Agile, Kanban & Waterfall

SKILLS SUMMARY

**Operating Systems:** Windows

**Languages:** C#,

**Databases:** SQL server, Oracle

**Web Applications/Servers:** ASP.NET, MVC, Web API

**Tools:** TFS, GIT, Bitbucket ,Octopus, Sonar Qube ,Jenkin

**Others:**  AZURE, Service fabric cluster, microservices, IIS,Angular js, Angular 2+,Silverlight, JavaScript, CSS3, Json, jQuery, XML,HTML

EXPERIENCE HIGHLIGHTS

1. UST Global, Kochi

System Analyst B1

July 2018 – till now

Account: Equifax

Project: TFM BE -Atlas integration

**Technology Used** : Web Api,Oracle

**Tools Used** : TFS,Octopus.

**Database** : Oracle 11

**Team Size** : 3Members

**Duration** : July 2018-Present

**Product Description** :

Billing extract application is responsible to generate 500+ different services transaction counts related to tax form management- W2 and 1095c forms for finance team.

**Roles & Responsibilities:**

• Requirement gathering from onsite SBU's.

• Estimate & plan project requirements.

• Coding and Unit testing, Support and deploy the application.

• Research and evaluate software related technologies,

• Manage team of 4 members.

• Develop and write high quality coding that meets customer requirements.

• Assist and support other team members.

• Present demo to onsite SBU team.

**2. Conduent Business Solutions (erstwhile Xerox)**

Senior Software Engineer

**Apr 2012 - July 2018**

Product Name: DE Compare tool

**Technology Used** : ASP.Net core ,Angular JS, Entity Frame work

**Tools Used** : Kendo Chart ,Grid ,Atalasoft document viewer .

**Database** : SQL Server 2014

**Team Size** : 4 Members

**Duration** : MAR 2017-june 2018

**Product Description :**

The tool will be using a Comparative analysis measurement model, the solution will include mechanisms for retrieving Web DE data files and images from 2 different workflow systems, compare the final value of DE data fields, and provide performance and quality reports to the end user. The tool should provide ability to show the field value differences and allow the end user operator to mark the correct value, and provide meaningful comments for the differences.

**Roles & Responsibilities:**

• Requirement gathering from onsite SBU's.

• Estimate & plan project requirements.

• Coding and Unit testing, Support and deploy the application.

• Research and evaluate software related technologies,

• Manage team of 4 members.

**Product Name : COE MAILROOM**

**Technology Used** : C#.NET , ASP.NET MVC 5 , LINQ, JQuery, JavaScript, Angular JS, AJAX , Service fabrics ,Azure cloud databases, Elastic Search, Azure Storage, Web Api, Microservices, Service Fabric cluster

**Team Size** : 25 Members

**Duration** : OCT 2016-FEB 2017

**Product Description :**

The objective of the project is to design and implement set of micro services and applications to support the operation of standardized mailroom operation in all of it’s aspects, Microservices need to provide API to support scenarios for all contexts within the Paper Intake Domain. Applications need to provide all functionality pertaining to operations within all context of the Paper Intake Domain

**Roles & Responsibilities:**

• Test Driven Development methodology to create micro services.

• Requirement gathering from the Feature owner and analyzing the feasibility.

• Took over the responsibility of Mailroom domain.

• Research and evaluate software related technologies.

• Deployment of services to the Service Fabric cluster.

**Product Name : Intelligent Claim Processing**

**Technology Used** : C#.net,MVC,WPF

**Reporting Tool** : SSRS

**Database** : SQL Server 2008

**Team Size** : 4 Members

**Duration** : APR 2012-Sep 2016

**Product Description :**

This product helps payers to accelerating their medical claims processing, enhancing customer care and improving documentation and other functions, insurers and other payers are increasing efficiency and better managing their businesses.

This product has well defined workflow for Separating, identifying and capturing data for the different types of documents. Documents will be received as Paper or as electronic through the PO-Box, FTP, ESubmit, media and FAX and then it will be classified by use of Barcode, OCR or Manually, Classified documents will then process through Data capture client, there are validation and monitor client against the captured data. the finalized the data and image will be send to customer.

3.VAPS Technosoft Pvt Ltd, Bangalore

Software Engineer

May 2010-Mar 2012

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Title** | **Technology** | **Backend** | **Platform** |
| Campus Resource Management (CRM) | C#,Winform | SQL Server 2005 | xp |
| Interactive KIOSK Application | C#,Winform | SQL Server 2008 | Xp |
| PHD Exam Section Online | C#,ASP.net | SQL Server 2008 | Xp |
| Online Exam, Attendance, Fee Details Publication | C#, ASP.net | MS access | XP |

# Responsibilities:

* Responsible for Frontend Development using JavaScript, HTML, ASP. Net
* Responsible for back-end development using C#, MS Sql

EDUCATION, TRAINING & CERTIFICATIONS

|  |  |
| --- | --- |
| BE(CSE) | Anjumen Engineering College , Bhatkal, Karnataka, (2005-2009),VTU Belgaum |
| Post Graduation Diploma in Software Technology: | DOEACC Center Calicut, A Grade ,(2009-2010) |