

SHILPA B K

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Summary

- ✓ 10+ years of experience in configuration, design, development, testing and implementation of Web applications
- ✓ Expertise in the areas such as Application analysis, Development and Testing, using ASP.NET, C#.NET, MVC, JavaScript, JQuery
- ✓ Experience as .NET developer in developing web based applications using .NET technologies such as C#, VB.NET, ASP.NET, ADO.NET, Server controls, .NET Framework, HTML, CSS
- ✓ Strong experience in implementation of Object Oriented Languages (OOPS), Object Oriented Application Development (OOAD), Relational Database (RDBMS)
- ✓ Expertise in Object Oriented Programming (OOP) Concepts like Inheritance, Polymorphism, Abstract Classes, Interfaces, Delegates
- ✓ Good analytical and presentation skills and problem-solving techniques with emphasis on individual and team effort backed by good communication skills
- ✓ Ability to learn & develop using new technologies quickly
- ✓ Proficient in analyzing client requirements, extracting and interpreting complex data to provide customized solutions. Extensive exposure to nearly all phases of the software development life cycle
- ✓ Continually worked to fully understand the needs of customers and assisted in developing solutions that meet those needs
- ✓ Managed a team of 4 to meet timelines with quality deliverables

Employment Profile

**Tech Active Solutions (India) Private Limited as
Senior .NET Developer
May 2022 - Present**

**Chimera Technologies as Senior Software Engineer
June 2016 - Jan 2022**

**CR2 Technologies as Senior Software Engineer
December 2015 - May 2016**

**Maitems Analytics India Private Ltd as Senior Business Analyst
October 2012 – November 2015**

Core Competencies

- **Programming Languages : C, C++, C#**
- **Databases : MS SQL Server 2018**
- **Microsoft technologies : ASP.NET, C#.NET, .NET Core, VB.NET, ADO.NET, RDLC Reports**
- **Source Control : SVN, Git**
- **Web Technologies : Angular, XML, Web Services, HTML, CSS, JavaScript, JQuery**

Major Projects Undertaken

Project:	Automation
Environment:	.NET Core, C#, SQL server 2018
Role:	Developer
Duration:	July 2022 - Present

Brief description of the project:

Automation projects are console applications which must be run in a regular interval of time. These projects are to regularize processes like Full and final settlements, Additional payments from Customer, Creditor liaison breaches while managing debt for a customer.

Responsible for:

- ✓ Involved in all the phases of Software Development Life Cycle (SDLC) including analysis, design, programming, testing, and deployment
- ✓ Created the application in .Net framework 3.1 and implement logic using C# and oops concepts
- ✓ Involved in using of unit of work repository pattern

- ✓ Extensively used views while developing queries in SQL

Project: Customer Approval Process (CAP)
Environment: ASP.NET MVC, C#, SQL server 2018
Role: Developer
Duration: May 2022 – July 2022

Brief description of the project:

Customer Approval Process is a platform for debt management which registers the customers, gives provision to view and upsert information related to residential address, assets, creditors and takes their consent for registering into IVA process.

Responsible for:

- ✓ Involved in all the phases of Software Development Life Cycle (SDLC) including analysis, design, programming, testing, and deployment
- ✓ Created the application in .Net framework 3.1 and implement logic using C# and oops concepts
- ✓ Involved in developing web pages using razor tags, javascript and jquery
- ✓ Application design based on n-tier architecture and implemented different design patterns in all the layers

Project: Enterprise
Environment: ASP.NET, C#, SQL server 2018
Role: Developer
Duration: July 2020 – Jan 2022

Brief description of the project:

FI911 is a platform that provides an effective, intuitive, easy-to-implement system for onboarding depending on FI or payment provider.

Responsible for:

- ✓ Involved in all the phases of Software Development Life Cycle (SDLC) including analysis, design, programming, testing, and deployment
- ✓ Created the application in .Net framework 4.5 and implement logic using C# and oops concepts
- ✓ Application design based on n-tier architecture and implemented different design patterns in all the layers
- ✓ Involved in developing web pages with rich UI, Ajax, JQuery using ASP.Net
- ✓ Worked on fluid methodology to meet timelines with quality deliverables
- ✓ Extensively involved in developing components for business and data tier using C#.Net, ADO.Net

Project: PaySchools
Environment: ASP.NET, C#, SQL server, Angular
Role: Developer
Duration: June 2016 – Jan 2020

Brief description of the project:

PaySchools is a complete solution for schools across the US. It has variant features right from Student data management system, Payment system, Event management, Store management & Application management. PaySchools application is available as hosted and self-hosted where school admin role-based users (PaySchools Admin), parents and students (PaySchools Central) can keep track of their activities across the Schools & District. The queries from parents are answered by the support team (PaySchools Support).

Responsible for:

- ✓ Responsible for understanding requirements
- ✓ Implementation of functionalities using Telerik components and RDLC reporting for different modules in PSA
- ✓ Implementation of frontend screens using Angular. Development of REST API with Nancy framework in C# for PSC
- ✓ Development of REST API with Nancy framework in C# for PSS
- ✓ Writing the store procedures, functions for insert/update the data, retrieve the data using SQL SERVER

Project: Rankefy
Environment: ASP.NET MVC, C#, SQL server
Role: Developer
Duration: Mar 2017 – Oct 2017

Brief description of the project:

Rankefy is a cloud-based platform that matches candidates to jobs. This platform automatically captures resumes, matches it to jobs, ranks and forwards them.

Responsible for:

- ✓ Responsible for understanding requirements
- ✓ Implementation of screens using ASP.NET MVC
- ✓ Implementation of functionalities using C#
- ✓ Development of web services
- ✓ Writing the store procedures, functions for insert/update the data, retrieve the data using SQL SERVER

Project: DICE
Environment: ASP.NET MVC, C#
Role: Developer
Duration: December 2015 – June 2016

Brief description of the project:

DICE (Digital Integrity Content Exchange) is a content management system and content bidding system which will be used by the Buyers and Sellers to manage content and provide Business to Business services

Responsible for:

- ✓ Responsible for understanding user requirements
- ✓ Responsible for generation of workflow and aligning with stakeholders
- ✓ Responsible for UI integration
- ✓ Implementation of the functionalities
- ✓ Designing, using HTML Controls
- ✓ Coding using C#.NET
- ✓ Writing the store procedures, functions for insert/update the data, retrieve the data using SQL SERVER 2008
- ✓ Involved in resolving the bugs which raised by Testing Team
- ✓ Unit testing of the application

Project: Share Easy
Environment: ASP.Net, VB.Net
Role: Team Lead, Developer
Duration: January 2013 – November 2015

Brief description of the project:

The requirement of this project was that multiple users should be able to upload data, QC the data and approval of data from the Manager. The application should act as an online repository with hierarchy based access.

Responsible for:

- ✓ Responsible for understanding user requirements, designing and developing the application
- ✓ Responsible for creating project plan and aligning/updating the stakeholders
- ✓ Involved in the development of Presentation Logic for GUI of ASP.NET pages
- ✓ Used ADO.NET to interact with MySQL Database
- ✓ Used ASP.NET validations controls for validations
- ✓ Used Java Script for validations
- ✓ Used ADO.NET objects such as Data Adapter, Data Reader, Dataset for reading/updating records in the database
- ✓ Worked extensively with data bound controls like Grid View
- ✓ Worked on the modules implementing the business logic in VB.NET
- ✓ Unit testing at the Module level, testing of all modules
- ✓ Hosting and Maintenance of the application

Project: MConnect
Environment: ASP.Net, VB.Net
Role: Team Lead, Developer
Duration: January 2013 – November 2015

Brief description of the project:

This project was to regularize the working of the organization. It included Profile of each employee, Leave Management, Productivity of the Company, Network Utilization.

Responsible for:

- ✓ Responsible for understanding user requirements, designing and developing the application
- ✓ Responsible for creating project plan and aligning/updating the stakeholders
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- ✓ Used ASP.NET validations controls for validations
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Scholastics

Year	Degree	Institution	Board/University	Marks(%)
2012	MCA	Jyoti Nivas College (Autonomous), Bangalore	Affiliated to BU	73.27
2009	BCA	Jyoti Nivas College (Autonomous), Bangalore	Affiliated to BU	70.04

2006	P.U.C(12 th)	Christ Junior College, Bangalore	BU	79.83
2004	SSLC(10 th)	SRV, Hosanagara, Shimoga	State Board	82.88

Training and Other Achievements

- ✓ Consistently involved in leadership roles as well as extra-curricular activities during school as well as college
- ✓ Participated in various intercollegiate competitions in school and college levels
- ✓ Presented a paper on "Social Network Analysis" and is published in magazine, DHII
- ✓ Presented a paper on "Content Based Image Retrieval" in a National Conference held at JNC
- ✓ Completed DOT NET certification from "Palle Technologies" in 2012
- ✓ Involved in organizational level activities such as organizing fun events and discussions
- ✓ Have been awarded "Extra Mile Award" for the contribution beyond job responsibilities and creating a positive impact in the workplace