**Shivanand Nagarabetta**

Mobile #: **8123140480**, E-mail: [shivanandgn033@gmail.com](mailto:shivu.betta@gmail.com) or [shivanandgn033@outlook.com](mailto:shivanandgn033@outlook.com)

Payroll**- SA Technologies Inc (**[**www.satincorp.com**](http://www.satincorp.com/)**)**, Works At: **Dell Technologies (**[www.dell.com](http://www.dell.com/))

**Career Objective**

I am looking for a challenging position to utilize my skills and talents in the field of Information Technology that offers professional growth while being resourceful, innovative and flexible. I want to be a part of growing and dynamic organization and want to see myself as among the top ranking software professional in the near future.

**Profile**

Total **9+ years** of Professional IT experience as a Software Developer and currently works at **Dell Technologies** ([www.dell.com](http://www.dell.com)).

**Technical and Personal Proficiency**

1. 9+ years of work experience in Microsoft Technologies.
2. Good experience in ASP.NET Web App & Core MVC, Angular, Web API, Micro service and MS SQL.
3. Professional Experience in Microsoft design pattern (Microsoft Pattern and Practices).
4. Implemented iTextsharp, ABCPDF, Swagger third party API components.
5. Experience in developing Windows based Applications ASP.NET 3.5 /4.0/Core.
6. Device integration and interaction (tally, printer).
7. Innovative attitude to explore, invent and implement new technology.
8. Have passion to learn new technology.

**Technical Skills**

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| 1 | Languages | C#, SQL, C, VB, C++. |
| 2 | Web technologies | .NET Framework 4.0,4.5,4.8, .NET core 6, Web service, MVC, Angular 19, Web API, ADO.NET, JavaScript, HTML, CSS, SSIS, SSRS Reports, MSTest, NUnit Test, GitLab CI/CD, Azure and Agile Methodology. |
| 3 | Domain knowledge | eCommerce, ePrinting, eEducational domains, Product and Service based client application, Payment Gateway APIs. |
| 4 | Database and tools | MS SQL 2016/2022, Data Tool, MongoDB, MY SQL. |
| 5 | IDE | Microsoft Visual Studio 2010,2013.2017,2022 & Visual studio code 2022 |
| 6 | Source safe | GitLab CI/CD, TFS, VSS(Visual Source Safe), SVN. |
| 7 | Operating system | Windows XP/ 7/8/10/11. |

**Experience Summary**

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| PREVIOUS EMPLOYER | SA Technologies Inc. (April-2021-March 2023) |
| PREVIOUS EMPLOYER | HCL Technologies. (Feb 2019 to Oct 2019) |
| PREVIOUS EMPLOYER | TekSystems Inc. (March 2015 to July 2018) |
| PREVIOUS EMPLOYER | Global Esoft sys Pvt Ltd. (Feb 2014 to July 2014) |
| PREVIOUS EMPLOYER | Legends Consulting Pvt Ltd. (March 2011 to Jan 2014) |
| DESIGNATION | Senior software engineer. |
| TYPE OF PROJECT WORKED ON | Development and Support Level 4. |
| ENVIRONMENT | Production and Development / Dedicated server. |

**Project Experience**

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| 1.Digital Print International – for UK based Client | |
| Employer | Legends Consulting Inc, Dharwad. |
| Languages & Tools | **Visual Studio 2008, Net 4.0 VB, C#, SQL 2008, Web Service, HTML, JavaScript, iTextsharp, ADO.NET.** |
| Roles/ Responsibilities | 1. Software Engineer (Team Size : 4). 2. Developed a monthly invoice generator for customer orders using ABCPDF. 3. Designed and coded the jobs home and the entire admin module. 4. Conducted manual testing of the application. 5. Participated in the development and maintenance of the project. |
| Description | **DPI – Digital Print International:** This is an E-Commerce web application designed for B2C. In this application, customers place orders for prints by uploading custom PDFs and specifying the required size, quantity, etc. Our system then extracts features from the PDF, such as page size, orientation, and version, to generate a quote for the job. Once the customer confirms the order and completes payment through PayPal, we generate a Ready To Print (RTP) file based on the job placed. This RTP is a core component of our project, as it places the uploaded PDF onto the print sheet (SARA3 in our application) by generating the correct gutter in the RTP, which aids in cutting. A slung line will appear on the right side of the RTP, containing the job description. Along with the RTP, our application generates **a Job Description File (JDF)** in XML format, which is used for interaction with the printer. The printer reads the JDF (XML) for job description, quantity, size, and orientation. After printing, jobs are dispatched to the specified delivery address.  **Contribution:**   1. Monthly Report Generator. 2. Billing Order. 3. PayPal Integration. 4. Order Tracking. 5. Invoice Department. 6. SMS gateway Integration for Fixed Customers. |

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| 2. **Enbridge** | |
| Employer | Enbridge client. |
| Languages & Tools | **C#.NET, ASP.Net, MySQL, Adobe Acrobat.** |
| Description | **DataPak:** The application manages big data secured information access through the datapak, which provides an easy way for users to access big data information in the form of image and PDF files. The data is expected to reach terabyte levels on external or internal hard disks mounted to the system. The synchronization concepts facilitate the downloading of the latest uploaded and updated DB files, PDF files, and INS files from the server.  **Contribution:**   1. Migration from MYSQL to MSSQL(C# coding, Stored Procedure, Functions and Database schema in MSSQL). 2. Fixing issues.   **Winform Exe:**  PMTS Interface: Automatic Task Scheduler for checking server PMTS old files. |

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| 3. **SDLC Manager** | |
| Employer | HP, Bangalore. |
| Languages & Tools | **C#.NET, ASP.Net, AngularJS, Utility Job(Entity framework).** |
| Description | **SDLCManager:** The Software Development Life Cycle Manager (SDLCM) is an application that oversees project structure, artifacts, and deliverables for SDLC projects. The application also interacts with internal management tools such as ALM, HPSM, ITR2, RDM, and uCMDB.  **Contribution:**   1. Application support (issue resolution). 2. **Utility for HPSM record management:** Automated backend job for uploading bulk HPSM record in the form of Excel Sheets and managing all the super user information across multiple tables. |

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| 4. **My Networking Portal** | |
| Employer | HP, Bangalore. |
| Languages & Tools | **C#.NET, ASP.Net, SQL, Agile scrum, Web services and API integration.** |
| Description | **My Networking Portal:** My Networking Portal (MNP) is an application that manages the generation of networking product licenses through various workflows (AOS, Airwave, Clearpass, and QuickConnect) for both production and evaluation licenses. The application includes sections for licenses, downloads, my profile, support, and a help desk module within MNP.  **MNP also features the following major tool support.**   1. Customer Lookup. 2. LAP(license Acquisition portal) : Complete license product setup based on user roles.    1. MNP Dell and Alcatel portal.    2. Deployment tool.   **Contribution:**   1. API integration. 2. Implemented the complete licensing workflow for the AOS product, including permanent and evaluation license generation. 3. **SQL MNP Product setup:** Script for the networking product setup and internal tool LAP configuration. |

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| 5. **Integrated Simple Commerce Solution (ISCS)** | |
| Employer | HP, Bangalore. |
| Languages & Tools | **C#.NET, ASP.Net core, MVC 5, Angular, POSTMAN, Web API, SQL.** |
| Description | **Integrated Simple Commerce Solution (ISCS**) represents the next generation of HP's eCommerce platform. ISCS consolidates current platforms to create a flexible, scalable, efficient solution to drive customers and partners purchasing and to boost brand loyalty. Specifically, ISCS combines the Americas direct and hybrid eCommerce business back-end systems into a single integrated platform with multiple fulfillment options.  **Contribution:**   1. Service Test pages development for storefront CallCenter(Web API, AngularJS). 2. Testing and issue tracing for Store front. |

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| 6. **Domino** | |
| Employer | DELL, Bangalore. |
| Languages & Tools | **C#.NET Winform, TFS, SQL 2012.** |
| Description | 1. **Domino** is the Master Data authoring tool to define, maintain and distribute Dell Branded product data entities of Product Data Hierarchy. 2. Global Product Data Management team (formerly known as **GOMD**) uses Domino to maintain this information. 3. Domino is a global tool, used by Amer, EMEA and APJ region.   **Contribution:**   1. Worked on package/ARB mass upload in domino scale and run the business. 2. Worked on application defects. |

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| 7. **CFLR-California Family Law Report** | |
| Employer | Thomson Reuters, Bangalore. |
| Languages & Tools | **C#.NET, Winform, Adobe acrobat PDF reports, Web API Test.** |
| Description | CFLR suite is a three bundle of products.   1. **DissoMaster :** Designed to calculate child support and temporary spousal support . 2. **Executioner :** Designed to help users calculate arranges for child support, spousal support, attorney fees, etc .Gives users the ability to create judicial Council Form EJ-130. 3. **Propertizer :** Designed to help distribute property as user are going the marriage dissolution process.   **Contribution:**   1. Worked on VMware win 10 application test and GitHub source control. 2. Worked on application defects and jira tickets. |

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| 8. **Account management/Company Admin portal** | |
| Employer | Dell Technologies, Bangalore. |
| Languages & Tools | **C#, .NET core, Web application, Angular, Web API, Micro services, SQL, MongoDB, GitLab CI/CD, Azure, Rabbit MQ, Kafka services, Agile methodology.** |
| Description | **Account Management/Company Admin portal** is used for viewing and managing company profile settings, sites, and contacts for three distinct user types: Company Administrators, Partner Administrators and General Users (Non-Company Administrators).   1. **Admin User:** have full capabilities for managing company profile settings, sites and contacts for their respective organizations. 2. **Partner User:** can manage asset-level contacts for companies they support. 3. **Non Admin User:** can able view his sites and assets assigned by company admin and also promoted to admin access to manage the assets and sites. 4. **Employee User:** Web support access provided by team to access and see the sites and assets to manage the custom group and access group sites contacts.   **Contribution:**   1. Contributed to customer functionality changes in **Angular and web API**. 2. Worked on **.NET upgrade 5 and 6**. 3. Implemented **MSTest** unit testing for code quality and functionality test. 4. Addressed **application defects** and provided **support & fix**. 5. Collaborated on **customer support data issues** with interlock team. 6. Created documnets in **mongodb**. 7. Utilized multiple **BSON** type objects used based on requirements. 8. Worked on creating various types of **indexes** on different **collections** in **mongodb**. 9. Worked Azure **GitLab CI/CD** pipeline deployment tools. |

**Educational Qualifications**

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| **Year** | **Institute/University** | **Degree/Examination** |
| 2006-2010 | BITM, BELLARY/VTU University. | BE (Information Science). |

**Personal Details**

Name : Shivanand Nagarabetta.

Father Name : Gurunath Nagarabetta.

Marital Status : Single.

Address : #731,2nd floor 5th block 60th cross.

Near SBI Bank Rajajinagara,

Bangalore -560010.

**Declaration**

I hereby declare that all the information given above is true to the best of my knowledge.

Date: \_\_/\_\_/2024 Signature