

Career Objective:

• To obtain a challenging and rewarding software engineer position where a degree in computer engineering and 6+ years of experience as a programmer will be fully utilized.

Professional Summary

- A dynamic and goal-oriented IT professional with technical expertise.
- Good knowledge of **OOPS** concepts, **Design Patterns**, Web Application Development, **Data Structure**, **Algorithm**.
- Proficiency in Microsoft Dot Net Technologies such as C#, ASP.NET, .NET CORE ,MVC ADO.NET, LINQ, SQL Server.
- Experience in UI design using HTML5, CSS3 and JavaScript, TypeScript, jQuery, Knockout.
- Experience in building SOAP and RESTful Web Services using Web API.
- Experience in writing stored procedures/functions in **SQL Server**.
- Exposure to Agile Scrum model for software development
- Exposure to tools like TFS, SVN, HPALM, Microsoft Dynamic (AX).
- Exposure to trouble shooting, debugging, and fixing various logical and technical issues.

Technical Skills:

- Primary Skills:
 - Programming Languages: C#, Razor Engine, C,
 - o Databases: SQL Server 2008/ 12/ 14, MySQL
 - Web Technologies: HTML5, CSS, jQuery, JavaScript, AJAX, Knockout, Type Script.
 - Microsoft Technologies: Web Form, ASP.NET MVC, Web Services, WCF, Web API, LINQ, ADO.NET, Entity Framework.
 - o Tools: Postman, GIT, MS TFS
 - Frameworks: .NET Framework 4/ 4.5, .Net Core
 - o Azure

- Additional Skills:
 - o Data Structure, Algorithm
 - Operating System: MS Windows XP/ 7, 8, 10
- Domains:
 - o Automotive, Educational, Utility

Certification:

 Various industry certification on .NET stack, SQL, DevOps (Please visit). https://www.linkedin.com/in/amardeepsingh2015/details/certifications/

Academic Qualification:

| Qualification | Marks (in %) | University/Board | Institute |
|--|--------------|------------------|---|
| B. TECH (CSE) (2015) | 82 | WBUT | Future Institute of Engineering and Management, |
| A.I.S.S.C.E(12 th) (2010) | 69 | CBSE | Raj English School Shivpurava Varanasi, UP |
| A.I.S.S.E(10 th) (2008) | 73 | CBSE | Woodbine Modern School Ganga Sagar Darbhanga |

Project Experience

Project #4: ATRIAS

July 2021 to Present

- Company- Accenture
- Designation / Role: .Net Team Lead
- **Projects**: CMS system. Atrias, Utility tool.
- **Technology Used**: C#, Azure, OOPS, Web API, Solid Principles, JavaScript, Typescript, SQL Server, AX.
- Key Responsibilities:
 - Managing the team to achieve high level of performance and delivery on time.
 - Develop/Work on the assign requirement, mentor the Juniors of the team and checking the day-to-day activities in daily scrum call.
 - Involved in throughout process right from designing, implementation and delivery
 - Involved in code review written by developer before check- in.
 - Involved in complex problems within the team and provide the solution.
- **Project Details:** Atrias provides support for the development of the liberalised Belgian energy market on the distribution level, playing a key role as an information provider

Project #3: RMS

Nov 2019 to July 2021

- **Company-** Mahindra first choice wheels (Mahindra Group)
- Designation / Role: Senior Software Engineer.
- Projects: COX Automotive , Nissan (Spain), Volvo (Germany), BMW (China) etc.
- Technology Used: C#, OOPS, ASP.net MVC, Web API 2, Solid Principles,

JavaScript, Typescript, SQL Server, Knockout JS, Durendal.

- Key Responsibilities:
 - Communicate with Project Owner, on test data, access rights, work schedules/tasks and priorities.
 - Maintain the Agile Methodology (Solutions meeting, Technical Discussion, Estimation call) with the team members.
 - Develop/Work on the assign requirement, mentor the Juniors of the team and checking the day-to-day activities in daily scrum call.
 - Coordinating with QA team for end-to-end testing of developed modules and procedures
 - Creating APIs for the respective Module
 - $_{\odot}$ $\,$ Writing Stored Procedures and Functions on SQL Server 2017 $\,$
- Project Details: Retails Management System (RMS) is project which is in the market approx. last 18 years. It is a self-inspection project designed and developed for the Dealer and Driver to do the inspection of the vehicle and put it on auction. It handles entire process of leasing, auction, bidding, reports, registration is handling by the software product.

Project #2: QPIT(DACHS)

Oct 2018 to Oct 2019

- **Company-** Klaus IT, Bangalore (Robert Bosch)
- Customer Name: Bosch German (Internal Client)
- **Project Description**: It is a Complaint tracker application. Client raises their issue about Bosch product via SAP. And QPIT get complain from SAP and transfer it to the respective plant. QPIT maintains status at every point about the complaint.
- Tools: .Net Framework, Visual Studio 2016, SQL Server 2016, TFS, SVN, HPALM
- Technology: Ext.Net, ExtJS, ADO.NET, JavaScript, SQL
- Role: Asp.net Developer
- Key Responsibilities (As Team Member-technical):
 - Understanding of Software Requirement Specification coming from Project management team
 - Writing code for middleware by understanding the business model
 - o Coding, Unit Testing and Reviewing the codes
 - o Writing Stored Procedure for the Functionalities
 - Deploying application and writing release note

• Involved in code check in and code deployment process.

Project #1: Cambridge Assessment

Jan 2016 to Sep 2018

- Company- Cognizant Kolkata
- Customer Name: Cambridge University, UK
- **Project Description**: Cambridge Assessment is the brand name of the University of Cambridge Local Examinations Syndicate, a department of the University of Cambridge. Cambridge Assessment is a not-for-profit organization.
- Tools: .Net Framework, Visual Studio 2008, 2010, 2012, SQL Server 2008, SoapUI
- Technology: ASP. NET, ADO.NET, WCF, MVC, Web API.
- Role: Asp.net Developer
- Key Responsibilities (As Team Member-technical):
 - Managing 12+ .NET Applications for a Reputed UK based Assessment Provider who develop and deliver examinations and tests around the world.
 - Primarily responsible for application development, maintenance, requirement gathering and analysis, reviewing deliverable.
 - \circ $\;$ Involved in code check in and code deployment process.
 - Worked on defect fixing/break fixing ability to find the root cause for any critical defect and debugging of codes to resolve issues.
 - Coding, Unit Testing and Reviewing the codes.

Personal Details:

| Father's Name | Binod Kumar Singh | |
|-------------------|--|--|
| Mother's Name | Kiran Singh | |
| | 101, Isiri,5th cross, Vaikuntam Layout Main Road, Bangalore- | |
| Permanent Address | 560037 | |
| Date of Birth | 10th Jan 1992 | |
| Nationality | Indian | |
| Gender | Male | |
| | English - can speak, read, write | |
| Languages Known | Hindi - can speak, read, write | |
| | Maithili - can speak, read | |