Gurpreet Singh

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8630086008

9+ years of experience in Microsoft **.**NET Technology and Node.JS platform. Good understanding of all phases in Software Development Life Cycle (SDLC), methodologies, client interfacing and involved in high-level design and hard-core development work for many core components of the system.

**EXPERIENCE SUMMARY**

* Hands on experience in .Net Framework, ASP**.**NET, C#**.**Net, VB.Net,SQL Server, Node.js, Express.js and MongoDB.
* Extensively proficient in developing the web applicationsusing N-Tier, MVC architecture and Node.js.
* Working knowledge of ASP.Net MVC5, jQuery, Bootstrap,WCF, Dapper.Net, TFS, Dependency injection ,CMS, VB.net, N-Unit testing using MOQ, Node.JS, MongoDB.
* Good knowledge of database designing andits objects, query optimization.
* Experienced in Agile & Scrum methodologies and processes.
* Ability to work independently and with team. Committedto deliver quality deliverables on time.
* Capability to adapt and learn new tools and technologies.

**WORK EXPERIENCE**

* **Buck Capability Centre Private Limited, Chandigarh**as a Sr. Software Engineer (Aug’ 2019 – Till Date).
* **Conduent Business Services, Noida**as a Sr. Software Engineer (Aug’ 2017 –Jul’ 2019).
* **Cognizant Technology Solution, Chennai**as a Software Engineer (Mar’ 2014 – Jul’ 2017).
* **National Informatics Centre, New Delhi**as a Programmer (Nov’ 2011 – Feb’ 2014).

**DOMAIN SKILLS**

* **Domain:** Health Care and Ministry of India.
* **Client:** Honeywell, Invesco, BOA, SUEZ, Siemens,CISCO, and Aetna.

**TECHNICAL SKILLS**

* **Technologies:** ASP**.**Net, MVC5,WCF, Web API,jQuery,MOQ andNode.JS
* **Languages:** C#.Net, VB.NET
* **IDE:** Visual Studio 12/ 15/17/ 19 and Visual Studio Code
* **Database:** SQL-Server and MongoDB.

**Awards and Training**

* **Award:-** Amazon E-Gift Card voucher awarded in Conduent Business Services and associate

of the release and associate of the months in Cognizant technology solution.

* **Training:-** 3 months training in MVC from National Informatics Centre New Delhi, and

6 months training in ASP.NET with SQL from CMC Limited Noida, India.

**PROJECTS UNDERTAKEN: Buck Capability Centre private limited**

**Project Name: -** Benflex.

**Client: -** Honeywell, Invesco, BOA (Bank of America), GE, Siemens, Siemens Energy, NOVA and Suez

**Role: -** Sr. Software Engineer.

**Environment: -**  Node.js, Express.js, MongoDB, .NET 4.0, .NET 4.7, ,JQuery, Javascript, ADO.NET, Windows 7, Bootstrap, SQL Server, JQuery

**Description: -**

It’s a web-based product to provide customized solution of various industries that provide Health and Welfare Benefits to their employees.

It’s consists of three modules:

* Plan file configuration tool
* Admin module
* Employee Module
* Report Module

**Contribution**: -

* Understanding the business and functional project requirements and creating use cases.
* Involve in Agile sprint plaining, user story estimation, preparation of test plain, design document, developing, unit testing, code review and manual deployment”.
* Involve in IST, UAT, CERT& change deployment process along with QA & release manager.

**PROJECTS UNDERTAKEN: Conduent Business Services**

**Project Name: -** CISCO.

**Client: -** CISCO

**Role: -** Sr. Software Engineer.

**Environment: -** .NET 4.0, .NET 4.7, .Net Framework, .Net Core,JQuery, Javascript, ADO.NET,

Windows 7,Bootstrap, SQL Server, Oracle, MVC 5, MVC6, JQuery, WCF, Web API,

DI and CMS.

**Description: -**

It’s a web-based product to provide customized solution of various industries that provide Health and Welfare Benefits to their employees.

It’s consists of three modules:

* Plan file configuration tool
* Admin module
* Employee Module
* Report Module

**Contribution**:-

* Understanding the business and functional project requirements and creating use cases.
* Involve in Agile sprint plaining, user story estimation, preparation of test plain, design document, developing, unit testing, code review and manual deployment”.
* Involve in IST, UAT, CERT& change deployment process along with QA & release manager.

**PROJECTS UNDERTAKEN: Cognizant Technology Solution**

**Project Name: -**Campaign Manager.

**Client: -** Aetna

**Role: -** Associate ‐ Projects

**Environment: -** .NET 4.5, .Net Framework, .Net Core,JQuery, Javascript, ADO.NET, Windows 7,

Bootstrap, SQL Server, Oracle, MVC 5, MVC6, JQuery, WCF, Web APIand DI.

**Description:-**

Campaign Manager is a web-based application to support outreach and ad-hoc communication such as letters and e-mails for the identified population.

The application allows easy creation of Campaigns with the use of a wizard which helps in defining the Campaign, selecting the preferred channel / templates for communication, selecting the members and defining the success criteria for a Campaign.

When the Campaign is activated, Communication engine starts its triggering of communication to members based on the actions and events defined for a campaign.

**Contribution: -**

* Understanding the business and functional project requirements and creating use cases.
* Utilized agile/scrum process to reduce product development lifecycle time and gain efficiencies.
* Involve in Agile sprint plaining, user story estimation, preparation of test plain, design document, developing, unit testing, code review and deployment using “Jenkins”.
* Involve in IST, UAT, CERT& change deployment process along with QA & release manager.

**PROJECTS UNDERTAKEN: National Informatics Centre**

**Project Name: -** CGWA (Central Ground Water of Authority)

**Client: -**CGWB (Central Ground Water of Board)

**Role: -** Associate ‐ Projects

**Environment: -** Visual Studio 2010, .NET 4.0, C#, ASP.NET, JavaScript, ADO.NET, Windows 7, SQL Server

and IIS 6.0.

**Duration: -** Nov 2011 to Feb 2014

**Description:-**

Web based System for Receipt and Processing of Applications for the issue of NOC to Abstract Ground Water (NOCAP), a subordinate office of the Ministry of Water Resources, Government of India, is the National Apex Agency entrusted with the responsibilities of providing scientific inputs for management, exploration, monitoring, assessment, augmentation and regulation of ground water resources of the country.

**Contribution: -**

* Web form designing, coding, and implementing the logic.
* Involved in high-level design and detail design.
* Involved in hard-core development work for many core components of the system.
* Designed and development many reusable custom control.
* Database designing and creating database objects i.e. storedprocedures, triggers, functions &views.

**ACADEMIC AND PROFESSIONAL QUALIFICATIONS**

* Graduation (B.Tech, Computer Science Engineering), Lovely Professional University Jalandhar: 2011.
* Intermediate, CBSE Board, Uttar Pradesh: 2007.
* High School, CBSE Board, Uttar Pradesh:2003.