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# Professional Summary

With 16+ IT Exp10 + years of software development and team leader experience along with Master’s degree in Computer Application. Focused and smart Software Development Team Leader is able to motivate development team and identify and remove impediments to turning out quality software applications for customers. Excellent ability to read code and suggest changes to make the finished project glitch free.

# Career Objective



To obtain a Product Manager position where my experience and technical skills will help in managing and mentoring the work of developers and finish projects within deadlines.

# Skill Highlights

* **Agile /Scrum Methodology**
* **Performance and scalability optimization**
* **Winform, Desktop Applications, Windows based applications**
* **Windows Service**
* **Window Management Instrumentation (WMI)**
* **Smart Client Software Factory (SCSF)**

# Employment History

* **C#, VB.Net, C+, VC ++**
* **Web Services**
* **WCF Services**
* **Web API**
* **Multi-Threading**
* **Visual Source Safe, TFS, Git, SVN**
* **Oracle 10g , SQL Server, MS Access**
* **Crystal Reports and Active Reports**
* **Entity Framework and LINQ**
* **Infragistics, Dev Express, Telerik, Grapecity**
* **PMP**
* **AZURE**



**P.S. Intelegencia Analytics Pvt. Ltd Philadelphia, PA Aug 2021-Present**

Technical Lead/ Technical Project Manager

* + Core product designer with team management capacity of 15-18.
  + Maintaining high quality documents and design that I worked for future reference and shared among team members.
  + Works with Onsite and Offshore teams within the group and from various departments to ensure adherence to master plans and schedules. This includes project coordination of ensuring the plans for achieving these goals runs smoothly and efficiently and projects are completed on time
  + Provided timely and reliable technical advice and assistance to internal and external team members.
  + Ensured the requirements are gathered precisely, so that quality work is delivered on time. Accomplished through discussion in client meeting and email communication.
  + Provided technical guidance and coaching to developers, and conducted code review.
  + Reviews and authorizes ticket escalations to escalation departments and Field Services.
  + Monitors adherence to schedules and call time management.
  + Self-motivated and able to manage workload efficiently and effectively.

**Kwality Pharmaceuticals Mar 2020-Apr 2021**

IT Head/ Technical Manager

* + Code Development, Unit Testing, Review, Documentation.
  + Worked as an IT head and handled hardware and software.
  + I was in charge of software development and was involved in all Software development activities
  + Designing of the application architecture.
  + Have created a WCF-based SAO architecture which can be used with both Windows and web allocations. Kwality is developing in-house ERP for their internal requirements.
  + Preparation of Analysis and Technical design documents (TDD) and Unit Test Plans for Service Requests received from client
  + Code implementation on the basis of design documents and unit testing Executing the Unit / Integration testing.
  + Peer review of the design documents & test plans and peer testing. Ensure compliance of code to development standards mandate by project.

C**onsilio,** [**eDiscovery Services**](https://www.consilio.com/services/ediscovery-services/) **Dec 2018 to Dec 2019**

Technical Lead

* + Consilio’s ICE - is windows based application which is used to process the various types of data and this data can be reviewed by almost all the data reviewer applications. In this application uses SQL’s Service Broker for messaging.
  + C#, VB, VB.Net (Winform) were used to develop this application
  + Ensure smooth flow of information and resolution of issues between onsite team and offshore team.
  + Code Development, Unit Testing, Review, Documentation.
  + Preparation of Analysis and Technical design documents (TDD) and Unit Test Plans for Service Requests received from client.
  + Code implementation on the basis of design documents and unit testing Executing the Unit / Integration testing.
  + Root Cause analysis, Code optimization.
  + Peer review of the design documents & test plans and peer testing.

**BIQ, Jersey City May 2017 to Sept 2018**

Technical Lead

* + Opera Solutions, an international leader in Big Data analytics with extensive experience in spend analysis, has acquired BIQ. This investment by Opera Solutions is part of an initiative to expand Opera Solutions’ procurement and spend intelligence capabilities.
  + As a wholly-owned subsidiary of Opera Solutions, BIQ will continue to provide its clients with the ability to rapidly build, leverage, disassemble, and reconstruct spend cubes of all types. For more information about Opera Solutions.
  + C#, VB, VB.Net (Winform) , Telerik controls were used to develop this application
  + Preparation of Analysis and Technical design documents (TDD) and Unit Test Plans for Service Requests received from client.
  + Code implementation on the basis of design documents and unit testing Executing the Unit / Integration testing.
  + Root Cause analysis, Code optimization.
  + Peer review of the design documents & test plans and peer testing.

**CardPro, Chicago March 2016 to May 2017**

Sr. Technical Lead

* + Design, Manufacturing, Fulfillment and Mailing of Chip based cards.
  + The delivery of a new magnetic stripe or EMV chip card is just one more opportunity to provide quality products and services in an accurate and timely manner.
  + FIS™ operates three facilities, each certified by all major networks for the design and production of personalized chip, magnetic stripe and contactless cards.
  + As a wholly-owned subsidiary of Opera Solutions, BIQ will continue to provide its clients with the ability to rapidly build, leverage, disassemble, and reconstruct spend cubes of all types. For more information about Opera Solutions.
  + Worked as Individual Contributor and Handling three Applications and their teams.
  + Includes daily interaction with onsite team. Use project’s best practices and coding standards, Assist project manager in the project coordination/management

**eTrader,** [**Macquarie**](http://www.halliburton.com)**, Hongkong, Australia June 2015 to Feb 2016**

Sr. Software Engineer

* + Design, Manufacturing, Fulfillment and Mailing of Chip based cards.
  + eTrader was Trading application, It is widely used by clients in Australia, HK, Japan, India, South Africa and USA.
  + It provides live data support provided by third parties called Fedissa and KDB. User and create order and for various stocks.
  + It has got very chart functionality to see live data view. We have used Dev Express control library in Worked as Individual Contributor and Handling three Applications and their teams.
  + Includes daily interaction with onsite team. Use project’s best practices and coding standards, Assist project manager in the project coordination/management
  + Worked as Individual Contributor and was involved in Coding
  + Development, which includes UI designing and its Communication part with WCF. Individual tasks were assigned by Project Manager and I used to work on those tasks.

**Halliburton,** [**Houston**](http://www.halliburton.com)**,** [**TX**](https://www.google.co.in/search?newwindow=1&q=texas&stick=H4sIAAAAAAAAAGOovnz8BQMDgzMHnxCnfq6-gWFyWaWxEgeIaZ4Un6OllZ1spZ9flJ6Yl1mVWJKZn4fCscpITUwpLE0sKkktKp7IohwbM2vW_edh0522bguOdTg1vwcA4pfMDmAAAAA&sa=X&ei=NJuvU6ejAtaGuAS4s4JQ&ved=0CJsBEJsTKAMwFA) **USA** May **2012 to Nov 2013**

**Sr**. Software Engineer

* + Design, Manufacturing, Fulfillment and Mailing of Chip based cards.
  + Halliburton's **Wireline and Perforating** product service line (PSL) uses electronic tools and computerized surface systems at the well site to record and analyze geological and geophysical formations.
  + Wireline and Perforating Field Engineers use electronic tools and computerized surface systems at the well site to perform open hole, borehole seismic, and cased-hole logging to record and analyze subsurface formations in oil and gas wells.
  + They also perform perforating services to facilitate the flow of oil and gas from the well.
  + C#, VC++ (Winform), Ms Access were used to develop this application
  + Worked as Senior Software Engineer and purely into coding and worked as individual contributor. I worked on PBIs assigned

**DNAprofit , USA May 2014 to Jan 2015**

**Sr. Software Engineer**

* + DNAprofit was a powerful profitability measurement tool that computes and presents profitability from the organizational, departmental, product, account holder or complete relationship level – all from a single application.
  + This tool goes beyond the surface to perform rigorous analyses such as funds transfer pricing and activity-based costing.
  + Using the value indicators DNAprofit generates, you can rapidly segment, profile and understand the characteristics of your best account holders, officers, products and business units.
  + DNAprofit is easily customizable and offers standard interfaces for integration with a variety of core processing systems.
  + Handling issues reported by client, working on re-writing of existing Visual Foxpro application to .Net. Working on UI using
  + C# and SQL as back end. Also involved in writing SQL queries Stored Procedures. Unit Testing ect. Also discuss the issues with BAs.

**AQHA (American Quarter Horse Association), USA July 2011 to May 2012**

**Sr. Software Engineer**

* + This application was used build to maintain the information of all Horses, registered at AQHA.
  + It covers modules for Renew your AQHA membership, [Subscribe to The American Quarter Horse Journal](http://www.aqha.com/en/About/Content-Pages/About-the-Association/Services/Subscribe-to-the-Journal.aspx), [Submit a stallion breeding report](http://www.aqha.com/en/About/Content-Pages/About-the-Association/Services/Submit-Stallion-Breeding-Reports.aspx), Order a DNA kit , Get customized horse records, Access show results ,[Register a foal](http://www.aqha.com/en/About/Content-Pages/About-the-Association/Services/Register-a-Horse.aspx) ,Transfer a horse.
  + Technology wise we are using VB.net as front end and DB2 as back end.
  + Smart client software factory is used and WCF
  + VB.net (Winform), WCF, SCSF and DB2 were used
  + Worked on VB.Net and DB2 database. Involved in purely coding
  + Writing database queries, Used WCF services for data base. Used to discuss the issues between Team members

**Alert Tool, iYogi Technical Services Pvt. Ltd April 2010 to June 2011**

**Sr. Software Engineer**

* + This application is very useful for the companies those have so many computers / Severs, because it’s not possible to monitor all the machine activities individually.
  + This application monitors the all the connected Servers using WMI.
  + We have connected with the remote Machines / Servers using the WMI (Window Management Instrumentation).
  + We have created a watcher UI, which show all the server activities.
  + For connecting the Servers, we used IP address of the machines.
  + This application stores and remembers the (Server IP, Server Name, Email recipients based on events) this information stores in database.
  + It sends email each time any events / service happens and when status is reversed (meaning corrective action has been taken) like: Serve is off, “X” windows service stops running, IIS stops, Tomcat is stops , SQL stops, Memory – Available MBytes ,Paging File – % Usage ,System – Processor Queue Length ,Network Interface-current Bandwidth ,Network Interface-Packet/sec.
  + It sends an email every mid night to the concerned person containing previous day report.
  + We define all the IP Address, Server Name and the associated person’s email id in XML file. On the basis of these values email goes to the concerned person only.
  + All the default values and percentages are picked from .config file.

**Intrack/Bill Track Complete Inventory Management System Nov 2005 to March 2010**

**Sr. Software Engineer**

* + This application was used build to maintain the information of all Horses, registered at AQHA.
  + Application to keep track of inventory, sales and production, from Indubit’s line of products
  + Ongoing application since 2005 for enhancements and support
  + It has several functional modules like: Enquiry-> Quotation-> Sales Order-> Requisition->PO->Material Receipt->QA->Material Issue->Production-> Store-> Challan->Invoice.
  + Available as finished product and also used as base for developing customized solutions for some specific customers as per their business requirements.
  + Application is designed to automate the Billing with the Customer Databank Management.
  + It manages the details of Products, Customer information, Challans and Invoices and help to generate computerized invoices and Challans.
  + Provides various reports to analyze sales by customer or Item
  + C# (Winform), Crystal Reports, Web Services, **WCF**

# Certifications

* + C# Programming - <https://certificates.simplicdn.net/share/1456898_1568347588.pdf>
  + Agile Scrum <https://certificates.simplicdn.net/share/1458125.pdf>
  + .NET Programming <https://certificates.simplicdn.net/share/1460742.pdf>
  + C++ <https://certificates.simplicdn.net/share/1457761.pdf>
  + Microsoft Azure Fundamentals <https://certificates.simplicdn.net/share/1465881.pdf>
  + SQL <https://certificates.simplicdn.net/share/1463535.pdf>
  + Test Driven Development with C# and .NET Core <https://certificates.simplicdn.net/share/1457723.pdf>
  + Microsoft Azure Administrator Associate AZ-104: Microsoft Azure Administrator
  + Project Management Professional (PMP)

# Education



**MGU University**

Master's Degree

Bachelor’s Degree

Delhi University