

# Chirag Verma

Full Stack Developer (.Net | Angular)

## Experience summary

Chirag Verma has 4 years of experience in the software industry. He has experience in developing applications in technologies such as C#, Angular, WCF, Web API, MVC, ASP.NET, JavaScript, jQuery, HTML, XML, CSS, SQL Server 2008 R2 etc. He has experience in Agile based development of web-based applications. He has successfully worked across retail and non-profit domain.

## Trainings and certifications

- Azure Cloud - Microsoft Certified: Azure Developer Associate | Source - Microsoft
- Angular 4 - Advanced Level | Source - Udemy
- Node JS - Foundation Level | Source - Udemy
- Machine Learning - Foundation Level | Source - Coursera

## Skill set

<b>Programming and scripting languages</b>	<b>C#</b> , JavaScript, <b>Azure</b> , ASP.Net, <b>MVC</b> , <b>Angular</b> , jQuery, HTML5, XML, CSS, .Net Core
<b>Frameworks, tools, and libraries</b>	Microsoft .Net Framework, Entity Framework, Angular, Web API, LINQ, WCF, Web Forms, MVC, ADO.NET, Visual Studio 2015, Visual Studio Code, Apache J Meter, Postman, Performance Monitor
<b>Servers and platforms</b>	MS SQL Server 2008 R2, IIS, Windows
<b>Databases</b>	SQL Server
<b>Project Management Tool</b>	JIRA, Invision, Confluence, Github, Codacy

## Education

- Bachelor of Technology (IT), Kurukshetra University, Kurukshetra, India

## Recent projects

### Nedbank Private Wealth

<b>Client</b>	<b>NEDBANK</b> is one of the largest financial services groups in Africa offering wholesale and retail banking services as well as insurance, asset management and wealth management solutions through its frontline clusters.
<b>Project overview</b>	Wealth Management project

<b>Tools/Technologies</b>	C#, SQL, Github, Web API, <b>Angular 4</b> , JavaScript, .Net Framework, <b>JIRA</b> , <b>Invision</b> , Confluence, <b>Git</b> , Codacy
<b>Responsibilities</b>	<ul style="list-style-type: none"><li>• I worked in Nedbank as a full stack developer. Here we are enhancing the application and solve the defects of the system. We are working on agile methodology.</li><li>• Developed complete dashboard of NPW Web App, having graphs and listing all account grouping and its transaction history.</li><li>• Bug fixing and enhancement of old features.</li><li>• <b>Web API business logic implementation.</b></li><li>• Web App Angular4.2 to Angular7 migration.</li></ul>

## Enterprise Service Bus

<b>Client</b>	<b>OTS</b> provides technology support to participating credit unions by collaboratively implementing, managing, and supporting best-of-breed solutions.
<b>Project overview</b>	An Enterprise Service Bus (ESB) to implement a communication system between mutually interacting software applications to provide extra layer of security to exposed services. It provides fast and secure communication system between “Federal Credit Unions” and their members for financial data exchange and support credit union financial exchange standards (Data transfer Object).
<b>Tools/Technologies</b>	ASP.NET MVC, SQL, jQuery, Bootstrap, Kendo Controls, Web API, <b>Advanced WCF</b> , Window Service, <b>Angular</b> , Fiddler, JMeter.
<b>Responsibilities</b>	<ul style="list-style-type: none"><li>• Developed connector service calls report, server status screens.</li><li>• Worked on Notification Feature for service status, error count and time taken by it with SQL jobs.</li><li>• Implemented security module using asp.net membership in it.</li><li>• Active directory integration with asp.net membership.</li><li>• Worked on Remote Copy Mapping module.</li><li>• Created Stored Procedure to move data from Preproduction database to Production database</li><li>• Developed Security Module Screens for display data and for roles to users mapping screens</li><li>• Investigation of bug reports, implementing and testing all bug fixes and re-releasing the fixed software to System Test Engineers.</li><li>• Converted screens MVC to Angular 2.</li><li>• Developed unit test platform for unit test ESB and performed Load Testing.</li></ul>

## Inquiry Xpress

<b>Client</b>	<b>KPMG</b> is a professional service company and one of the Big Four auditors. It is one of the leading providers of risks, financial and business advisory.
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<b>Project overview</b>	Inquiry Xpress project implemented to provide Approval/Reviewer easy- to-use User-Interface for their Global Compliance Review system referred as SYNC. Global Compliance Review is for handling time or Expense entry. This system includes workflow for rerouting inquiry to Compliance review phase or negotiation phase or execute phase for different specific statuses and dispatch email for every action. It has audit and log and reports features that is visible on dashboard.
<b>Tools/Technologies</b>	C#, <b>SQL</b> , Bitbucket, Material Design, kendo controls, <b>Web API</b> , Angular 4, JavaScript, .Net Framework.
<b>Responsibilities</b>	<ul style="list-style-type: none"><li>• Quickly produce well-organized, optimized, and documented source code.</li><li>• Developed Intake form for Global Compliance review.</li><li>• Worked on Dashboard UI for reviewer.</li><li>• Created <b>Angular Formly</b> new dynamic custom form-controls.</li><li>• Developed dynamic form configuration database scripts.</li><li>• Developed angular unit test using on jasmine and karma framework.</li><li>• Unit tested Web API using <b>NUnit</b> framework.</li></ul>

## Student Adoption Model

<b>Client</b>	<b>Follet</b> is a leading provider of education technology, services and print and digital content. It is higher education's largest campus retailer and a hub for school spirit and community.
<b>Project overview</b>	Student Adoption Model (SAM) is a part of developed system named Course Tracks to sell books in USA and Canada. SAM web application is used to validate student registration data and for maintenance and support and view various reports.
<b>Tools/Technologies</b>	C#, ASP.NET <b>MVC</b> , <b>WCF</b> , SQL, jQuery, <b>Kendo Controls</b> , Web Services
<b>Responsibilities</b>	<ul style="list-style-type: none"><li>• Developed Data Screens to show records and orders and reports in MVC.</li><li>• Configured security features for the application using Form Based Authentication and Role Based Authorization using C# and ASP.NET.</li><li>• Implemented AJAX to improve performance, responsiveness, interactivity and features of application.</li><li>• Converted existing screens from classic ASP to .Net using MVC and kendo controls.</li><li>• Writing and Modifying Stored-Procedures to carryout database operations.</li><li>• Created Test cases, testing and implementation of the project.</li><li>• Production support and <b>bug fixing</b>.</li></ul>