

I am a passionate IT professional **with over 15+ years** of experience as a .Net Full Stack Developer. I thrive both as an individual contributor and as a team player. I am highly motivated and results-oriented, always looking for ways to enhance my skills and knowledge. Throughout my career, I have gained expertise in various domains of software development, working effectively both independently and collaboratively with teams to achieve shared goals.



**Resume link:**

<https://htmlpreview.github.io/?https://github.com/bhagyagithub/resume/main/index.html>

## Professional experience

Organization	Designation	Duration
Xenovex technologies Pvt Ltd, Chennai ( <a href="https://www.xenovex.com">https://www.xenovex.com</a> )	Principal Software Engineer	Nov-2017 - till date
Zebracurves Pvt Ltd	Self-Employment	Nov-2016 to Oct-2017
Canada Hitech, Ajman, UAE ( <a href="http://www.canadahitech.com">www.canadahitech.com</a> )	Senior Web Developer	Jan 2010 to Nov-2016
Inlogic Bizcom Pvt Ltd, Chennai, India-600 113. ( <a href="http://www.inlogic.in">www.inlogic.in</a> )	Software Developer	May 2007 to Jul 2009

## Academic credentials

Degree	College / University
Master of Computer Applications (2004-2007) – 78%	Dwaraka Doss Goverdhan Doss Vaishnav College, Madras University, India.
B.Sc (Computer Science) (2001-2004) – 77%	Sri Kanyaka Parameswari Arts and Science College for Women, Madras University, India.

## Technical proficiency

<b>Back-end development</b>	C#, VB.Net, ASP.NET, Asp.Net MVC, .NET Core, Microsoft SQL Server, PostgreSQL, DB First Approach, Code First Approach, Entity Framework, Entity Framework Core, LINQ, Dapper.
<b>Front-end development</b>	HTML5, CSS, Bootstrap, JavaScript, Angular, AngularJS
<b>Databases</b>	Microsoft SQL Server, PostgreSQL
<b>Database management tools</b>	SQL Server Management Studio, DBeaver

<b>Scripting Languages</b>	Jquery, Javascript
<b>Web services</b>	SOAP, REST
<b>DevOps</b>	Azure DevOps, Process - SCRUM
<b>Source Control</b>	TFS, GIT, SVN, VSS
<b>Other</b>	ChatGPT API integration, SignalR, Windows Services, DevExpress, Telerik, AJAX Toolkit, Chart.
<b>Photo Editing</b>	Adobe Photoshop
<b>Operating System</b>	Windows X-Series
<b>Development Tools</b>	Visual Studio.Net 2019, 2017, 2015, 2013, 2012 and 2008, Visual Studio Code.
<b>Report Tools</b>	Crystal reports, RDLC
<b>Payment Integration</b>	Mashreq, Payford, PayPal, Network online Merchant (NEO)
<b>Domain Knowledge</b>	Healthcare, Ecommerce, Real estate, Trading & Ecommerce, Service oriented Websites and Portal & Media

## Microsoft Certification

- 1) **Microsoft – Azure AI Engineer Associate**  
Issued Jun 2020
- 2) **Microsoft – Microsoft Certified Technology Specialist (MCTS)**  
.NET Framework 2.0, Web-Based Client Development  
Application Development Foundation  
Issued Apr 2009
- 3) **Microsoft – Microsoft Certified Professional Developer (MCPD)**  
.NET Framework 2.0,  
Web Developer  
Issued Apr 2009

## Role and responsibilities at Xenovex Technologies Pvt Ltd:

My experience primarily involves individual contributions in project work, encompassing tasks such as requirement gathering, analysis, planning, and implementation. However, I have also worked collaboratively with teams on select projects, involving the team in the requirements gathering process, successfully addressing challenges by engaging both clients and team members throughout the process.

## Projects at Xenovex Technologies, Chennai, India.

<b>Project Names</b>	ARGO
<b>Duration</b>	From Jan 2018 to till date
<b>Client</b>	Therapy Direct ( <a href="https://www.therapydirect.com/">https://www.therapydirect.com/</a> )
<b>Role</b>	Lead Developer

<b>Organization</b>	Xenovex Technologies, Chennai, India. ( <b>Client:</b> <a href="http://www.innovoits.com">http://www.innovoits.com</a> )
<b>Technology</b>	.Net Framework 4.6, Asp.Net (Webpages), C#, JavaScript, Entity Framework, RDLC Reports. Windows Services, TFS (Azure DevOps – Process: SCRUM). <b>IDE:</b> Visual Studio 2017. <b>Database:</b> SQL Server

This project focuses on health insurance for workers' injury-related services. In my role, I have worked on several modules including Referral (This module handles the process of referring injured workers to appropriate healthcare providers or specialists based on their specific needs), Claimants (Injured Worker Information), Claims (Claim information such as Payer, Date of Injury, Account, Work location, billing location), Providers (Facility or practitioner), Authorization, Appointments, Services, Scripts, Companies (that provide Insurance), Bills, Importing bills from EDI and processing, Invoices, Allocations, Reports, and User Module that manages roles and page accesses.

<b>Project Names</b>	<b>Harvard Medtech</b>
<b>Duration</b>	July 2022
<b>Client</b>	Harvard Medtech
<b>Role</b>	Lead Developer
<b>Organization</b>	Xenovex Technologies, Chennai, India. Innovoits ( <a href="http://www.innovoits.com">http://www.innovoits.com</a> )
<b>Technology</b>	Angular 10, C#, Entity Framework Core, Web API netcoreapp 3.1, GIT (Azure DevOps – Process: SCRUM). <b>IDE:</b> Visual Studio Code. <b>Database:</b> SQL Server

This project is centered around health insurance, specifically catering to workers' injury-related services and providing them with health insurance coverage. I have contributed to this project by working on the Treating Physician Module and implementing various enhancements.

<b>Project Names</b>	<b>Ehealth Data Systems.</b>
<b>Duration</b>	Dec 2021
<b>Client</b>	Ehealth Data Systems
<b>Role</b>	Lead Developer
<b>Organization</b>	Xenovex Technologies, Chennai, India. ( <b>Client:</b> <a href="http://www.innovoits.com">http://www.innovoits.com</a> )
<b>Technology</b>	.Net Framework 4.6, Asp.Net (Webpages), C#, JavaScript, Entity Framework, TFS (Azure DevOps – Process: SCRUM). <b>IDE:</b> Visual Studio 2017. <b>Database:</b> SQL Server

This project shares similarities with ARGO and fulfills the same requirements. I have worked on UI changes to meet the project's needs.

<b>Project Names</b>	<b>Balford</b>
<b>Duration</b>	From Aug 2021 to Sep 2021
<b>Client</b>	Innovoits ( <a href="http://www.innovoits.com">http://www.innovoits.com</a> )
<b>Role</b>	Lead Developer
<b>Organization</b>	Xenovex Technologies, Chennai, India.
<b>Technology</b>	Angular 10, C#, Entity Framework Core, Web API, netcoreapp 3.1, GIT (Azure DevOps – Process: SCRUM). <b>IDE:</b> Visual Studio Code. <b>Database:</b> SQL Server

This project serves as a solution for food distribution, with a focus on effectively managing the distribution of food resources to different recipients. As a part of this project, I have been involved in generating reports using chart works.

<b>Project Names</b>	<b>PCS (Priority Care Solutions, INC.)</b>
<b>Duration</b>	From Jun 2021 to August 2021
<b>Client</b>	Innovoits ( <a href="http://www.innovoits.com">http://www.innovoits.com</a> )
<b>Role</b>	Lead Developer
<b>Organization</b>	Xenovex Technologies, Chennai, India.
<b>Technology</b>	.Net Framework 4.8, Asp.Net, C#, JavaScript, Entity Framework, <b>IDE:</b> Visual Studio 2017, TFS (Azure DevOps – Process: SCRUM). <b>Database:</b> SQL Server

This project is a health-based project that includes a Widget Dashboard, which serves as a central hub for displaying important health-related information and functionality.

<b>Project Names</b>	<b>Prime (Athena, MCMC)</b>
<b>Duration</b>	From June 2018 to June 2019
<b>Client</b>	Innovoits ( <a href="http://www.innovoits.com">http://www.innovoits.com</a> )
<b>Role</b>	Lead Developer
<b>Organization</b>	Xenovex Technologies, Chennai, India.
<b>Technology</b>	.Net Framework 4.6, Angular JS, C#, JavaScript, Entity Framework, Signal R, RDLC Reports. Windows Services, TFS (Azure DevOps – Process: SCRUM). <b>IDE:</b> Visual Studio 2017. <b>Database:</b> SQL Server

This project is a health insurance-based project designed to provide services for workers who have experienced injuries. It primarily focuses on offering health insurance coverage to injured workers. I have worked on several modules: Referral (This module handles the process of referring injured workers to appropriate healthcare providers or specialists based on their specific needs.), Claimants (Injured

Worker Information), Claims (Claim information such as Payer, Date of Injury, Account, Work location, billing location), Reports and User Module that handles with Roles and Page accesses. Push Notifications for Emails, Messages and Logged Users.

<b>Project Names</b>	<b>SmsXpress, SmsJetXpress</b>
<b>Duration</b>	From Nov 2017 to Jan 2018
<b>Role</b>	Lead Developer
<b>Client</b>	Infosys Solutions, South Africa
<b>Organization</b>	Xenovex Technologies, Chennai, India.
<b>Technology</b>	.Net Framework 4.5, Asp.Net, C#, JavaScript, Entity Framework, RDLC Reports, SVN. <b>Other:</b> Telerik. <b>IDE:</b> Visual Studio 2017. <b>Database:</b> SQL Server

SMS Statement and Communication Solution is an electronic invoice and document management system that leverages cutting-edge technology through SMS Xpress Services. It offers an innovative and proficient approach to sending invoices and statements to clients via SMS links. This creative solution replicates the qualities of paper-based documents while enabling clients to make immediate payments.

### In House Projects at Xenovex Technologies Pvt Ltd. :

<b>Project Names</b>	<b>ChatGPT API Integration</b>
<b>Competition</b>	Xackathon 2023
<b>Duration</b>	From Feb 2023 to March 2023
<b>Role</b>	Individual Participation
<b>Organization</b>	Xenovex Technologies, Chennai, India.
<b>Technology</b>	Angular 15, C#, Entity Framework Core, Web API net 7.0 <b>IDE:</b> Visual Studio Code. <b>Database:</b> SQL Server

This is my individual contribution to the project, this project is developed with the purpose of gathering project requirements by engaging in a chat conversation with ChatGPT. The data is trained and uploaded through ChatGPT API services to enable seamless communication and retrieval of information.

<b>Project Names</b>	<b>EazyPM</b>
<b>Duration</b>	From Aug 2021 to Sep 2021
<b>Role</b>	Lead Developer
<b>Organization</b>	Xenovex Technologies, Chennai, India.
<b>Technology</b>	.Net Framework 4.6.1, Angular JS, C#, Entity Framework, Web API, SVN. <b>IDE:</b> Visual Studio 2017. <b>Database:</b> SQL Server

This project is designed to track employees' tasks and timesheets, providing the ability to generate comprehensive reports. I have played a partial role in the development of specific modules and reports within the project.

<b>Project Names</b>	<b>Funtastic Website (<a href="http://funtastic.xenovex.com">http://funtastic.xenovex.com</a>)</b>
<b>Duration</b>	From May 2020 to May 2022
<b>Organization</b>	Xenovex Technologies, Chennai, India.
<b>Technology</b>	.Net Framework 4.5, Asp.Net MVC, C#, Entity Framework, Filezilla (FTP Utility). <b>IDE:</b> Visual Studio 2017. <b>Database:</b> SQL Server

As a .NET Architect, I made significant individual contributions to a project focused on creating a platform to foster employee refreshment and engagement within the office environment. The primary objective was to cultivate a positive work culture by incorporating various features and functionalities.

One key feature of the platform is the integration with the Office Skype Group, where employees can enjoy morning posts. As part of this feature, a designated employee is responsible for posting morning messages in the Skype group based on the provided title in the Funtastic website calendar.

Additionally, the platform encompasses functionalities related to celebrating festivals, birthdays, work anniversaries, and marriages. It facilitates the seamless exchange of wishes for these occasions and provides event tracking capabilities. Furthermore, the platform allows employees to upload photos and videos from office events and activities, fostering a sense of community and shared experiences.

## Role and responsibilities at Zebracurves Pvt Ltd:

As a .NET Architect, I developed my own Content Management System (CMS) platform for a feature-rich multiproduct Ecommerce website. By gathering business requirements, designing architectural solutions, and implementing them successfully, I enhanced the website's functionality and improved operational efficiency.

The platform enables efficient management of various website aspects, including brands, categories, products, inventory, orders, and invoices. Additionally, it facilitates the management of sellers and the inclusion of courier partner's deliverable pin code areas, ensuring smooth order processing and fulfillment. Through this initiative, I showcased my ability to leverage the .NET framework and associated technologies. I effectively collected business requirements, designed comprehensive architectural solutions, and implemented them, resulting in a scalable and tailored CMS platform. The platform significantly enhances website functionality and operational efficiency, enabling streamlined operations and effective decision-making.



## Projects at Zebracurves Pvt Ltd:

Please take a look on my video link provided here for your reference

<https://htmlpreview.github.io/?https://github.com/bhagyagithub/resume/main/index.html#zebracurves>

Project	Zebracurves
<b>Description</b>	It is an Ecommerce multi product website.
<b>Duration</b>	From Nov-2016 to Oct-2017
<b>Technology</b>	Asp.Net (Web Forms), .NET Framework 4.0, VB.Net, Bootstrap SQL Server, ADO.Net.
<b>IDE</b>	Visual Studio Express Web 2012
<b>Other Skills</b>	CMS, AJAX Tool Kit, .Net Security module, Jquery, Javascript. Filezilla (FTP Utility)

## Role and responsibilities at www.canadahitech.com

I have experience in analyzing, designing, and developing web-based applications. My expertise includes URL rewriting for SEO, working with ADO.NET components like Data Adapter, Dataset, and Data reader for database access. I am skilled in SQL Server database design, T-SQL queries, stored procedures, and triggers. I have worked with XML Web Services, debugging using Visual Studio.Net IDE, and have the ability to work independently or in teams. I have experience in HTML/CSS responsive webpage design, JavaScript, and integration of third-party components like chat modules, social media sharing, and Google Maps. I specialize in Content Management Systems (CMS) and have built mobile responsive websites. I have experience integrating payment systems like Mashreq, Payford, PayPal, and Network online Merchant (NEO). I have experience with DEVEXPRESS Controls, AJAX TOOL KIT, BOOTSTRAP, and have worked on user management security modules. I have managed multiple ongoing projects and have strong analytical, time management, collaboration, and problem-solving skills. Additionally, I have experience designing reports using Crystal Reports and leading a project team.

## Projects at Canada Hitech, Ajman FZE, UAE

<b>Projects</b>	<p><b>Ecommere:</b> Big &amp; Tall (<a href="https://www.bigtallstores.com/">https://www.bigtallstores.com/</a>), First Call, Myskos, Sima Jewels, Walia Rose, Asil Zone, Sans Frontiers Tourism (<a href="http://www.sft-travel.com/">http://www.sft-travel.com/</a>).</p> <p><b>Portals &amp; Media:</b> Gulf Intelligence, Iraq Companies, Iraq Directory (<a href="http://www.iraqdirectory.com/">http://www.iraqdirectory.com/</a>), Iraq FPG.</p> <p><b>Government Websites:</b> Emirates Cement, Sharjah Customs, Sharjah Ports and SNRD.</p> <p><b>Construction &amp; Engineering:</b> Mondial Marmi, Trient Trading, Zen Studio, Concept Piping System, GSI, AMS, Adnan Saffarini,</p>
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	<p>Home aluminum, AL HASHEM MARBLE, Optima, Ebcom FZC, Mir Hashem Khoory L.L.C, Vancouver, Sarea Al Jabal, Firstar International, IYYM, Al Muften Group of Companies, PMKLLC, ACCL International, Bond Interiors, Butt Engineering Works LLC, T&amp;C Technology, Roofers FZC LLC, Barsah east, Machinery LLC, Al Etihad Group &amp; CPM</p> <p><b>Services:</b> Strohal, Al Sanafer, Bongani General Trading LLC, Excursion Point, Wind Rose, Exabyt, Science &amp; Mer, Multi Plus Program (MPP), Lara Tabet, Mateen Expres, Vesta Real Estate, Rey Telecom – MULTI LINGUAL, Lonsdale Brokers, Kaah Express, Al Khaleej Hotel, Glam Nails, Self-Store, Dr.Dhaimat, ABC Balloon, UGIB, AlBustani Garage, AhInterbunkering.</p> <p><b>Trading &amp; Ecommerce</b></p> <p>Controltech, Bintheeban, infin80, Elite Group of Companies, Nextlite (<a href="http://www.nextliteelectricals.com/">http://www.nextliteelectricals.com/</a>), Golden time Co., ATDN</p> <p><b>Real Estate:</b> Home finders Realty , Ajman REIE,</p> <p><b>Information Technology:</b> Qsat, NAIZAK, Adapt Middle East (<a href="http://www.adapt-me.com/">http://www.adapt-me.com/</a>), GEMultitech (<a href="http://www.gemultitech.com/">http://www.gemultitech.com/</a>)</p> <p><b>Services:</b> Al Hekma Group (Bilingual)</p> <p>O3 Telecom (Trilingual), Eventiquo, Green Stone, T&amp;C Technology LLC</p> <p><b>80+ Projects.</b></p>
<b>Brief overview of a few of my projects</b>	<p>SFT Travel is for Tourism Booking. It helps to Book for Hotel, booking for Rent a Car, Booking for Tours and Excursions. 3 type of booking handled in one website.  <a href="http://www.sft-travel.com">http://www.sft-travel.com</a></p> <p>Big and Tall is an Ecommerce website that provide online services to sell their products. It provides Content management system to control the products, Inventory, Invoices and Returns  <a href="https://bigtallstores.com">https://bigtallstores.com</a></p> <p>SIMA Jewels is an ecommerce website where they Sell their Jewelry through online.  <a href="https://www.simajewels.com">https://www.simajewels.com</a></p> <p>O3 telecom is a Trilingual and Service Oriented website. O3 is a telecom company operating in Kurdistan Region. The company was derived from Kurdistan Net, a company that began operating in 2001 in Erbil-Kurdistan Region.</p> <p>O3 Telecom has extensive know-how and a proven track report in</p>



	the telecommunications market, serving more than 100,000 users in Duhok and Erbil by FTTH (Fiber to the home) service through our Partners Distribution. <a href="https://o3-telecom.com/">https://o3-telecom.com/</a>
<b>Role</b>	Senior Web Developer
<b>Technology</b>	Asp.Net (Web Forms), .NET Framework 4.0, VB.Net, SQL Server, ADO.Net. & Devexpress, JQuery, Javascript
<b>IDE</b>	Visual Studio Express Web 2012
<b>Other Skills</b>	SARA CMS Pro (Content Management System) , AJAX Tool Kit, .Net Security module, Web services, Filezilla (FTP Utility)

## Ecommerce

We aim to provide a comprehensive and user-friendly platform that caters to different types of visitors. The public information section will create awareness and generate interest, the administration section will facilitate efficient website management, the registered user's services section will offer personalized experiences, and the guest users section will provide a streamlined purchasing process for those who prefer not to register.

The Content Management System (CMS) for the website will have the following key features, the website will have robust functionality to manage products, inventory, orders, invoices, returns, reports, shipping charges, coupons, and payments. This comprehensive system will streamline administrative tasks, enhance customer experience, and support effective business operations.

## Real Estate

### Properties Management Module

In this module, the system administrator will be able to manage the property listing process on the website. All the information about the properties is managed within the website system. The administrator will have the ability to store the location of each property using Google Maps services integrated with the system. Property Search enables easy retrieval of data.

## Mobile Websites

Mobile websites are built using a content management system (CMS), which allows for the efficient management and delivery of content. The CMS facilitates the transfer of common content from the desktop website to the mobile version.

## Responsive Web Design

Responsive web design (RWD) is an approach that adjusts website appearance based on screen size and device orientation. It ensures a consistent experience across desktop, tablet, mobile, and iPhone by using a common HTML structure. Elements rearrange as the viewport changes, optimizing the layout.

## Sara CMS pro

SaraCMSpro is a user-friendly Content Management System (CMS) developed by CanadaHitech. It allows you to easily control and manage your website content without technical training. This efficient web content authoring software handles documents, images, and media files. The website will have two main sections: a Public Information Website where general community information is displayed, and an Administration Section for website administrators to manage content, including text, photos, documents, news releases, media files, online services, and testimonials.

## Project at Inlogic, Chennai, India.

<b>Project Name</b>	<b>Medtech Evolution</b>
<b>Duration</b>	From May 2007 to November 2008
<b>Client</b>	Medtech Global Ltd, Australia. ( <a href="http://www.medtechglobal.com/">http://www.medtechglobal.com/</a> )
<b>Role</b>	Software Developer
<b>Organization</b>	Inlogic Bizcom Pvt Ltd, Chennai, India.
<b>Technologies</b>	Winforms, C#. NET, Visual Studio .NET 2005 and VSS. Database: SQL Server 2005

### Project description:

MedTech Evolution is a comprehensive practice management system designed for healthcare practices in Australia. The product offers a range of fully-featured modules that can be selected based on the specific needs of the users. The core modules of the system include demographics, accounts, appointments, and clinical functionality. With its modular design, MedTech Evolution provides flexibility and customizable pricing options to cater to the diverse requirements of healthcare practices.

The below link shows the screen shots of Medtech

<http://medtechevolution.com.au/product-tour/>  
<http://www.medtechglobal.com/global/products-global/medtech32-global/>

### Contribution:

In this project, my responsibilities included analyzing client specifications and working on different modules such as appointments, clinical, accounts, and query builder. I have implemented a three-tier

architecture and incorporated role-based work functionality. Additionally, I have been involved in designing reports to meet the project requirements.

#### **Module description:**

- The Appointment module provides a range of features, including adding, canceling, and resetting appointments, patient arrival with or without a printed slip, finding available slots, and marking patients as active upon arrival.
- The status screen continuously updates the patient's status until the invoice is finalized.
- The Query Builder module allows users to provide their own inputs and automatically generate queries based on their specifications.

<b>Project Name</b>	<b>Clinical Auditing Tool</b>
<b>Duration</b>	From December 2008 to August 2009
<b>Client</b>	Medtech Global Ltd, Australia.
<b>Role</b>	Software Developer
<b>Organization</b>	Inlogix Bizcom Pvt Ltd, Chennai, India.
<b>Technologies</b>	ASP.Net, C#, VSS, Database: SQL Server 2005.

#### **Project description:**

This tool serves the purpose of identifying patient statistics, such as those affected by different diseases and age-wise distribution of patients. It achieves this by utilizing queries to retrieve relevant data and generating XML files. The tool also provides visual representation of the data through charts for easier analysis and interpretation.

#### **Contribution:**

In this project, my contributions include developing the functionality to generate automated queries based on user inputs. I have also implemented the chart feature, allowing for visual representation of patient details. Additionally, I have integrated the capability to export multiple charts as slides to a PowerPoint presentation. Throughout the project, I have worked within a three-tier architecture to ensure efficient system design and development.

#### **Personal Details**

Date of Birth	:	5 <sup>th</sup> Dec 1983
Sex	:	Female
Marital Status	:	Married
Nationality	:	Indian
Current Location	:	Chennai