# Vishal Pardeshi

Software Developer

→ +91 8390515004

✓ vishal.t.pardeshi@gmail.com

## Summary

Software Engineer with two plus years of experience in .NET development, focusing on web development, enterprise applications, and ERP systems. Highly skilled in C#, ASP.NET Core, ASP.NET MVC, and SQL Server, with a strong emphasis on backend development, API design, and database optimization. Proficient in constructing and managing ERP solutions, developing RESTful APIs, and integrating third-party services, while implementing security measures through role-based access control and authentication protocols. Additionally, experienced in front-end technologies such as Angular, Bootstrap, HTML, and CSS, enabling the creation of responsive and dynamic web applications.

## **Technical Skills**

Languages: C#, JavaScript, SQL, HTML, CSS

Frameworks/Technologies: ASP.NET MVC, WinForms, ADO.NET, ASP.NET Core, Angular, Entity Framework, LINQ, Web

API, RESTful Services

Databases: SQL Server, MySQL

Version Control Systems: Git, SVN, GitHub.

Soft Skills: Communication, Team Leadership, Problem-Solving, Collaboration, Decision-Making, Adaptability

# Experience

Software Engineer

Aug 2023 - Present

Landmark TechEdge Pvt. Ltd.

Trainee Software Engineer

Oct 2022 - Mar 2023

Landmark TechEdge Pvt. Ltd.

# Responsibilities

- Integrated third-party APIs and implemented security measures including role-based authorization.
- Contributed to developing a WinForms application using ADO.NET, reducing manual errors by 65%.
- Led the development of web applications as a Software Engineer.
- Developed core functionality using ASP.NET MVC (C#.NET, ADO.NET).
- Implemented client-side validations using JavaScript/jQuery and Data Annotations.
- Utilized Entity Framework and LINQ for data operations.
- Developed UI using Razor View Engine, HTML, CSS, JavaScript, and jQuery.
- Wrote complex SQL queries, stored procedures, views, and triggers in SQL Server.
- · Optimized stored procedures and indexing in SQL Server.
- Led product-related initiatives to enhance system functions.
- Participated in client meetings and requirement analysis.
- Followed Agile methodologies for software development.

## **Projects**

BizPlus ERP Education | C#, ASP.NET Core MVC, JQuery, AJAX, Bootstrap, LINQ, ADO.NET, SQL Server

Role: Team Lead

- Led an 8-member team to develop an Education ERP system, automating student inquiries, admissions, and follow-ups, reducing manual workload by 60%.
- Implemented caching and query optimization using Entity Framework, reducing database query execution time by 50%.
- Developed a responsive UI using Bootstrap, improving user experience and increasing adoption rates by 35%.
- Designed and implemented role-based access control (RBAC), improving security and reducing unauthorized access attempts by 90%.
- Implemented client-side validations using JavaScript/jQuery and ASP.NET MVC Validation.

BizPlus ERP O2C | C#, ASP.NET MVC, JQuery, Ajax, Bootstrap, LINQ, ADO.NET, SQL Server

Role: Team Lead

- Developed core functionalities for ERP O2C using ASP.NET MVC, C#, and Entity Framework, reducing data retrieval time by 35%.
- Participated in client meetings and requirement analysis.
- Developed UI using Razor View Engine and HTML, CSS, JavaScript, and jQuery.
- Profiled slow-running queries using SQL Server Profiler and resolved 15+ performance bottlenecks.
- Used JSON and JQuery for client-side AJAX calls and validations.

Housing Society Management System | C#, ASP.NET Core Web API, Angular, LINQ, Entity Framework Core, MS SQL Server

Role: Team Member

- Designed and implemented RESTful APIs using ASP.NET Core and C#.
- Used Entity Framework Core and LINQ for data operations.
- Developed a dynamic Angular UI using TypeScript, Bootstrap, and HTML/CSS.
- Created reusable Angular components, directives, and pipes to enforce consistent UI/UX across applications.
- Connected Angular front-end to ASP.NET Core Web API back-end for data retrieval and manipulation.

Ticketing Tool | C#, ASP.NET MVC, Razor UI, LINQ, Entity Framework, MS SQL Server, WebSocket, jQuery

Role: Team Member

- Enhanced a ticketing tool for automated request handling, reducing response times by 40% and increasing issue resolution efficiency.
- Optimized database gueries with LINQ reducing ticket resolution times by 25%.
- Implemented AJAX for real-time updates, improving user experience and reducing page reloads by 50%.
- Utilized JQuery for client-side validation.
- Revamped the UI using Bootstrap and JavaScript, improving engagement and reducing user errors by 20%.

**Test Management System** | C#, WinForms, ADO.NET, LINQ, MS SQL Server.

Role: Team Member

- Designed and developed 25+ interactive Windows Forms for test creation, user registration, and result analysis, ensuring seamless user workflows.
- Implemented client-side validation using WinForms controls, reducing form submission errors by 65%.
- Developed reusable WinForms user controls for dynamic data loading (e.g., searchable dropdowns, data grids), reducing code duplication by 30% and improving UI consistency.
- Developed role-based UI customization, tailoring dashboards for admins, experts, and user.
- Reduced test evaluation time by 50% by optimizing LINQ joins and indexing high-traffic database columns.

## Education

## **Savitribai Phule Pune University**

Bachelor of Engineering in Electronics and Telecommunication (CGPA: 8.86 / 10.00)

May 2019 - July 2023 Pune, Maharashtra

# Awards & Achievements

**Best Intern Award**: Recognized for exceptional performance and initiative during the internship, consistently exceeding expectations.

**Team Player Award**: Honored for outstanding collaboration, leadership, and contributions to team success on multiple projects.

**Innovation and Excellence Award**: Awarded for spearheading innovative projects and demonstrating excellence in leadership as a team leader.