

Education

- SRPC of Engineering (RTM Nagpur University)** **2023-2025**
Master of Computer Application - CGPA: 7.87
- Kamla Nehru College (RTM Nagpur University)** **2019-2022**
Bachelor of Science in Computer Science - CGPA: 7.00

Skills

- Languages: C#, SQL.
- Frameworks: Asp.Net MVC, Asp.Net Web-Forms, .Net Core, Angular.
- Tools: Visual Studio, Postman, Git, GitHub, MS SQL Server
- Platforms: Windows.
- Soft Skills: Problem-Solving, Communication, Team Collaboration, Time Management, Adaptability.

Experience

Flora Soft Technology

Feb 2023 - May 2025

Full Stack Software Engineer

- Develop, test, and maintain web applications using ASP.NET Core, C#, and Angular..
- Design and implement RESTful APIs for seamless frontend-backend communication.
- Create and manage SQL Server databases, write complex queries, stored procedures, and optimize performance.
- Apply OOPs principles and MVC architecture for scalable, maintainable solutions.
- Collaborate with cross-functional teams in Scrum environments to deliver high-quality features.
- Conduct code reviews, debugging, and unit testing to ensure code quality.
- Use tools like Git, Postman and Visual Studio for development and testing.
- Ensure responsive UI development and cross-browser compatibility using Angular, HTML5, CSS3, and Bootstrap.
- Participate in requirement analysis, documentation, and continuous improvement processes.
- Focus on delivering clean, efficient, and reusable code aligned with business goals.

Internship

Jan 2022 - Jan 2023

Software Engineer

- Focus on delivering clean, efficient, and reusable code aligned with business goals.
- Developed RESTful ASP.NET Core Web APIs for CRUD operations and data exchange between frontend and backend.
- Created responsive desktop applications using Windows Forms (WinForms) for internal tools and data management.
- Designed and implemented relational database schemas using SQL Server, including tables, stored procedures, and joins.
- Performed backend data integration with SQL Server using Entity Framework and ADO.NET.
- Built user-friendly interfaces using HTML5 and CSS3, ensuring responsive design and cross-browser compatibility.
- Worked on API testing using tools like Postman to verify endpoint behavior and response formatting.
- Applied layered architecture (Controller, Service, Repository) to structure projects and improve maintainability.
- Participated in debugging, code review, and optimizing application performance.

Projects

Elam Trading (MLM Commission and Referral System) | Asp.Net Core Web API, MS-SQL, Angular, Html & CSS

Client: Liladhar Bharve

March 2024

- Built a Multi-Level Marketing (MLM) web application to manage agent registration, referrals, and commission tracking using ASP.NET Core Web API.
- Designed a tiered referral system where agents could recruit others and earn bonuses based on network growth.
- Enabled real-time commission calculation and distribution using server-side logic and SQL queries.
- Developed agent dashboards to track downline structure, earnings, and performance metrics.
- Integrated SQL Server for relational data storage with normalized tables for agents, referrals, payouts, and bonuses.
- Implemented secure login and access control using role-based authorization in .NET Core.
- Applied entity relationships and joins to query complex hierarchies for downline reports and income statements.
- Created modern UI using HTML, CSS, and JavaScript, ensuring easy access to referral tools and team stats.
- Followed Agile development practices, delivering features in sprints and continuously refining the platform based on feedback.
- Ensured high accuracy in payout generation and performance bonuses through tested business logic and validations.

Emmbi (Bag Manufacturing Automation System) | Asp.Net Core Web API, MS-SQL, Angular, Html & CSS

January 2023

- Developed a .NET Core-based web solution for automating manufacturing workflows in bag-making industries.
- Implemented modules for automated cutting, stitching, sealing, and material handling using backend logic in ASP.NET Core Web API.
- Designed and managed SQL Server databases for handling inventory, production schedules, and quality checks.
- Integrated production planning and inventory management features to optimize operational efficiency.
- Created clean and responsive user interfaces using HTML5, CSS3, and Bootstrap, ensuring usability for plant operators and admins.
- Incorporated quality control mechanisms to validate product standards before final dispatch.
- Utilized Entity Framework Core for ORM-based data operations, enabling seamless data access layers.
- Collaborated with cross-functional teams including QA and mechanical engineers to align software features with manufacturing needs.
- Used Postman to test and validate REST APIs for inter-module communication.
- Enhanced system reliability and performance through modular architecture and layered design patterns.

Acheivements & Certifications

- IJARST Machine Learning Certificate — Issued: Oct 2024 — [LINK](#)
- INDJCST Machine Learning Certificate — Issued: Jan 2025 — [LINK](#)

Hobbies / Interest

- Development
- Cooking
- Drawing
- Dancing