

# PARTHIBAN G

Software Engineer [1.5+ Years Experienced]

+91 9677049938 | [Parthiban14695@gmail.com](mailto:Parthiban14695@gmail.com) | Git Portfolio – [Parthiban Ganesan](#)

- .Net • C# • SQL • VB.Net • SQL server • Html • CSS • JavaScript • Ajax •JSON •Bootstrap •jQuery • Git
- Realtime Database • Agile methodology • MVC • Linked Servers • AWS •VBA Macro •Excel Macro •RabbitMQ

Parthiban is a **quality-focused** Software Engineer who enjoys working collaboratively with teams to deliver effective and efficient solutions. From designing complex features with tight **SLA** constraints, building them with **clean code**, following **best practices**, peer **reviewing** them, to presenting features to the stakeholders/business - he has done them remarkably.

## Experience (1.5+ years)

**Software Engineer** – Logistisca Technologies Private Limited

May 2022 — Present

### Logistisca Project

- **Description:** Developed key modules for a logistics management system for **ICSA**, including forms for **CHA** (Custom House Agent) and **CFS** (Container Freight Station) activities.
- **Key Responsibilities:**
  - Designed and implemented dynamic web forms using C#, .NET, and SQL Server.
  - Retrieved and integrated data from external application databases via linked servers, ensuring real-time data synchronization.
  - Optimized database queries for improved performance, reducing data retrieval time.
  - Enhanced user experience by implementing AJAX for asynchronous operations and faster form interactions.
- **Technologies Used:** C#, .NET, SQL Server, Linked Servers, AJAX.
- **Impact:** Improved operational efficiency by streamlining CHA and CFS activities, enabling better decision-making and reducing manual effort.

### Technical Achievements:

- Reduced data retrieval time by 30% by optimizing SQL queries and implementing efficient indexing strategies.
- Integrated external databases using linked servers, ensuring real-time synchronization and zero downtime.
- Automated manual data entry processes, reducing human errors.

### Process Improvements:

- Migrated legacy forms to a modern .NET framework, improving usability and maintainability.
- Implemented role-based access control, improving security compliance.
- Introduced AJAX for asynchronous data processing for faster form submission experience.

**Software Developer** – Modern Soft Technology

September 2023 — April 2024

### Production Tracker

- **Description:** Developed and maintained a Windows-based application for **Bergen Pipe Supports (India) Private Limited**, specializing in manufacturing special-purpose machinery. This application tracked and managed various production activities, ensuring accurate data handling and improved process efficiency.
- **Key Responsibilities:**
  - Designed and developed multiple user-friendly screens using **VB.Net** for streamlined production management
  - Enhanced database interaction by designing and executing efficient SQL queries, improving data retrieval speed.
- **Technologies Used:** VB.Net, SQL Server.
- **Impact:** Streamlined production processes, enabling better tracking of activities and reducing manual intervention.

### Achievements:

Recognized as "**Most Helpful Employee of the Month**" in **October 2022** for exceptional support and collaboration across teams.

## Education

Bachelor of Technology in Computer Science - MAHER University, Chennai

2012 — 2015