

# TRISHITA MAJUMDER

REACT JS | REDUX | TYPESCRIPT | .NET | C# | DBMS



+91-7584942147

trishita.majumder15@gmail.com

Newtown, Kolkata, West Bengal  
Pin -700157

<https://trishita-majumder-portfolio.vercel.app>

## PROFILE

Full stack web developer with 3+ years of experience in building data intensive web applications with **React JS** and **.NET** with **SQL server**. I have in depth understanding of the complete SDLC with skills in **HTML5, CSS, Javascript, React JS, Redux, Web API, .NET, SQL, Git**.

## SKILLS

- Html/ Css
- React JS
- Redux
- Javascript, Typescript
- UI libraries (Eg. Material UI)
- C# .NET
- SQL server, PL/ SQL
- Unit Testing (Enzyme, xUnit)
- Problem-Solving
- Project Management Tools (JIRA, Git)
- Strong Communication

## EXPERIENCE

### SOFTWARE DEVELOPMENT ENGINEER - I

Cloverbay Technologies  
December 2022 - Present

### SOFTWARE ENGINEER - FSE(ASSOCIATE)

Cognizant Technology Solution  
October 2022 - November 2022

### PROGRAMMER ANALYST

Cognizant Technology Solution  
2022 - 2020

## RESPONSIBILITIES

- Frontend **website design** with **React JS, Redux** and **Javascript**
- Backend **web API creation** with **C#, ASP .NET, MVC**
- Database handling with **SQL server** using **PL/ SQL**
- Built the logic for the new features as per client requirement
- Adept in end-to-end execution of software products from requirement analysis to design, application development, unit testing, Code/ Quality Reviews.

## EDUCATION

### BACHELOR OF TECHNOLOGY

BP Poddar Institute of Management  
And Technology

2016 - 2020      DGPA - 8.68

# PROJECT DETAILS

## 1. MULTI TENENT TICKETING SYSTEM (CLOVER BAY TECHNOLOGIES)

### AIM

This is a project management application for agile workflow like JIRA. This is also a multitenant application where companies can create tickets, update the status of the tickets, create custom fields for their tickets. (This is a very new project for us. We are currently in analysis phase only)

### CLIENT

Own Product of the company

### PROJECT DURATION

September 2022 – Present (2 Months)

### MY RESPONSIBILITIES

- UI development from a client approved UI design.
- Responsiveness for desktop, laptop, tablet and mobile devices
- Multilingual support for worldwide customers
- Configurable theme which can be used for different companies (Multitenant Application)
- Authentication Feature for creating a ticket.
- Authorization features for admin side based on roles and privileges.

### TECHNOLOGIES USED

- React with Typescript
- Redux toolkit
- CSS
- UI libraries (Eg. Material UI)
- worked with various NPM packages
- Role based authentication
- Different website for admin and customer

### TOOLS USED

- VS Code - (Frontend React)
- GitHub, JIRA - Agile Model
- SonarQube - Code Quality
- Figma - UI Design

### TEAM SIZE – 6

- Frontend Developer (Me)
- Backend Developer
- UI Designer
- Scrum Master + BA + QA
- Project Manager
- DevOps Engineer

## 2. E-GIFT CARD PURCHASE PLATFORM (CLOVER BAY TECHNOLOGIES)

### AIM

This is a coupon purchase platform for customers. It has 2 parts, one platform where they can buy coupons from this platform and another platform where they can use these coupon loyalty points to get discounted rates for actual E-Gift cards like AMAZON, MYNTRA, CULT-FIT, etc. This has authentication as well as payment features integrated with it. It has listing and configuration features on its admin side. This product has gone into production recently.

\*\*\* We have delivered this in a very quick time (**within 3 weeks**), doing minimal bug fixes only

### CLIENT

Indian startup

### PROJECT DURATION

October 2022 – Present (1 Month) - in support now

### MY RESPONSIBILITIES

- UI development from a client approved UI design.
- Responsiveness for desktop, laptop, tablet and mobile devices
- Authentication Feature for purchasing and redeem coupons
- Authorization features for admin side based on roles and privileges.
- Development of admin websites for configuring both actual websites which will be directly consumed by the customers.

### TECHNOLOGIES USED

- React with Typescript
- Redux toolkit
- CSS
- UI libraries (Eg. Material UI)
- worked with various NPM packages
- Role based authentication
- Different website for admin and customer

### TOOLS USED

- VS Code - (Frontend React)
- GitHub, JIRA - Agile Model
- SonarQube - Code Quality
- Figma - UI Design

### TEAM SIZE – 6

- Frontend Developer (Me)
- Backend Developer
- UI Designer
- Scrum Master + BA + QA
- Project Manager
- DevOps Engineer

### **3.MULTI TENENT E-COMMERCE WEBSITE IN HOTEL BOOKING DOMAIN (CLOVER BAY TECHNOLOGIES)**

#### **AIM**

By using this website customers can search for a banquet room in a particular location, preferred date and time and number of guests they have. They can add selected items into their cart, select add-ons and extra rooms whatever they need, make payment and complete there booking. They can also book a banquet room tentatively without making payments. Customers have to Login and sign up first to complete a booking on the website.

#### **CLIENT**

Indian startup in hotel booking domain

#### **PROJECT DURATION**

December 2022 - Present (11 months)

#### **MY RESPONSIBILITIES**

- UI development from a client approved UI design
- Responsiveness for desktop, laptop, tablet and mobile devices
- Development of an admin website for configuring the actual website which will be directly consumed by the customers.
- Multilingual support for worldwide customers
- Configurable theme which can be used for different companies (Multitenant Application)
- Authentication Feature for creating a successful booking.
- Authorization features for admin side based on roles and privileges.

#### **TECHNOLOGIES USED**

- React with Typescript
- React Hooks
- Redux toolkit
- CSS
- UI libraries (Eg. Material UI)
- worked with various NPM packages (Eg. React Big Calender)

#### **TOOLS USED**

- GitHub, JIRA - Agile Model
- SonarQube - Code Quality
- Figma - UI Design

#### **TEAM SIZE – 6**

- Frontend Developer (Me)
- Backend Developer
- UI Designer
- Scrum Master + BA + QA
- Project Manager
- DevOps Engineer

## **4. FASAT MODERNIZATION (COGNIZANT)**

### **AIM**

The aim of the project is to modernize an existing vb6 application with .NET6, React JS, SQL Server for backend frontend and DB respectively.

### **CLIENT**

Global Insurance Leader based on Canada

### **PROJECT DURATION**

December 2021 - November 2022 (11 months)

### **MY RESPONSIBILITIES**

- To understand clients' old vb6 code and rewrite them with ASP.NET
- Creating some new stored procedures
- Updating their some old stored procedures according to their requirement change
- Maintaining the data consistency in db while writing the db scripts
- Maintaing the db scripts
- Developing some UI of a page whose backend apis are created by me
- making the ui responsive for all devices
- Handling the multilingual feature of the website

### **TECHNOLOGIES I HAVE USED**

- ASP .NET
- C#
- Entity Framework
- SQL Server
- VB6
- React with Javascript
- Redux
- CSS
- Clients own storybook for design

### **TOOLS USED**

- VS Code - (Frontend React)
- Visual Studio Enterprise Version - (Backend .NET)
- SQL Server Management Studio(SSMS) - Database
- GitHub, JIRA, Confluence - Agile Model
- SonarQube - Code Quality
- SwaggerUI, Postman - API Documentation and testing

### **TEAM SIZE – 25+ MEMBERS**

- I have worked mainly as backend developer with some frontend tasks

## **5. NOTIONAL REWRITE (COGNIZANT)**

### **AIM**

The aim of the project is to modernize an existing vb6 application with .NET6, React JS, SQL Server for backend frontend and DB respectively.

### **CLIENT**

Global Insurance Leader based on Canada

### **PROJECT DURATION**

september 2020 - November 2021(1Year 2 months)

### **MY RESPONSIBILITIES**

- UI development from a client approved UI design.
- Responsiveness for desktop, laptop, tablet and mobile devices
- Redux for state management

### **TECHNOLOGIES I HAVE USED**

- React with Javascript
- React Hooks
- Redux
- CSS
- Clients own storybook for design

### **TOOLS USED**

- VS Code - (Frontend React)
- GitHub, JIRA - Agile Model
- SonarQube - Code Quality
- SwaggerUI, Postman - API Documentation and testing

### **TEAM SIZE – 10+ MEMBERS**

- I have worked as frontend developer

Other than These I have also worked in some other small projects in my current company as supportive UI developer and some other personal projects.

**PLEASE CHECK MY GITHUB -** <https://github.com/Trishita12345>

**MY PORTFOLIO -** <https://trishita-majumder-portfolio.vercel.app/>