

Michael Clinton

Experience: 2 Years 10 Months

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OBJECTIVE

To seek a challenging career and be part of an organization where I can develop new software and web-based applications, enhance my knowledge, and gain valuable experience. I aim to contribute effectively while leveraging opportunities for growth and professional development.

EXPERIENCE SUMMARY

Currently serving as Technical Support Engineer with Teleperformance Global Services from July 2022 - Present

Professional Summary:

2 years 10 months of relevant experience in developing **web-based applications**.

- Expertise in building **JSP** and **Servlets-based applications** with a focus on **Excel automation**.
- Proficient in generating, reading, and modifying **Excel files** programmatically to streamline data management processes.
- Strong knowledge of integrating **Java-based backend** with dynamic front-end interfaces using **JSP**.
- Adept at implementing **MVC architecture** for efficient application flow and database connectivity using **JDBC**.
- Familiar with **Spring Boot framework** and the development of **RESTful APIs** using Spring Boot concepts.
- Experienced in deploying and managing applications on **AWS**, ensuring scalability, security, and performance.
- Skilled in debugging and optimizing **server-side code** to ensure high performance and reliability.

EDUCATION

Name of Examination	Institution	University	Percentage
SSC	Our Lady of Remedy High School	Maharashtra Board	73.80%
HSC	St. Thomas Jr. College	Maharashtra Board	55.23%
B.Sc. Computer Science	Nagindas Khandwala College	Mumbai University	80.50%

Project: E-Commerce Platform Development Using MERN Stack

▪ **Technical Environment:**

React, Node.js, MongoDB, Express, Redux Toolkit, Material UI, Razorpay API

▪ **Tools:**

Visual Studio Code, Postman, MongoDB Atlas, Razorpay Developer Dashboard

▪ **Description:**

This is a web-based application designed to facilitate seamless e-commerce experiences for both users and administrators. The platform offers comprehensive features for product management, order processing, and real-time user interactions.

▪ **Technical Details:**

The project is built using the MERN stack (MongoDB, Express.js, React.js, Node.js). Redux Toolkit is utilized for state management across the application. Razorpay API is integrated for secure online payments. Material UI is implemented in the admin panel for a modern, responsive, and user-friendly interface.

Features:

• **User Features:**

- User authentication with JWT and OAuth for secure login.
- Product search, filtering, and sorting functionality.
- AI/ML-powered dynamic product recommendations.
- Shopping cart and wishlist implementation.
- Secure payment gateway integration (Razorpay/Stripe).
- Real-time order tracking updates.

• **Admin Features:**

- Inventory management with CRUD operations for products.
- Analytics dashboard using charts to display sales and user activity.
- Order management functionalities, including status updates and refunds.
- Material UI for admin panel design to enhance UI/UX.

TECHNICAL SKILLS

Language: JavaScript, React.js, Node.js

Database: MongoDB

Frameworks/Libraries: Express.js, Redux Toolkit, Material UI

Third-Party Integrations: Razorpay API.

PROJECT UNDERTAKEN

Project: Real-Time Chat Application Development

▪ **Technical Environment:**

React, Firebase, SCSS, Firebase Cloud Messaging (FCM)

▪ **Tools:**

Visual Studio Code, Firebase Console, Postman

▪ **Description:**

This project is a real-time chat application designed to provide seamless and interactive communication between users. The application incorporates advanced messaging features with Firebase for backend services and SCSS for modern, custom styling.

▪ **Technical Details:**

The chat application is developed using React for the front-end and Firebase for real-time database and notification functionalities. Firebase Cloud Messaging (FCM) is integrated for push notifications, ensuring users receive updates in real time. Additionally, administrators can broadcast messages to all users for announcements or alerts. Admin rights can also be assigned to specific users, enabling flexible role management within the application.

Features:

• **User Features:**

- Real-time messaging with Firebase.
- Group chat creation with administrative controls.
- Media sharing functionality, supporting images, videos, and files.
- Notifications for new messages via Firebase Cloud Messaging (FCM).

• **Admin Features:**

- Broadcast messages to all users for announcements or updates.
- Assign admin rights to specific users to manage groups or system-wide functionalities.
- User moderation tools for blocking or removing users.

TECHNICAL SKILLS

Language: JavaScript, React.js

Styling: SCSS

Database: Firebase Real-Time Database / Firestore

Third-Party Integrations: Firebase Cloud Messaging (FCM).

TECHNICAL SKILLS

Language: JavaScript, React.js, Node.js

Styling: Styled-Components

Database: MongoDB

State Management: Redux

PERSONAL INFO

Name : Michael Clinton

Marital Status : Single

Nationality : Indian

Sex : Male

Date of Birth (DOB) : 17th November 1998

Current Designation : Technical Support Engineer

Declaration:

I hereby declare that all the information furnished above is true to the best of my knowledge and belief.

Place: Mumbai

Signature:

(Michael Clinton)