- Implemented **RESTful APIs** for seamless communication between frontend and backend.
- Integrated secure payment gateways including **Razorpay**, wallet options and Cash on Delivery (COD) methods.
- Utilized **EJS** (Templating Engine) for front-end development.
- Followed **MVC architecture** and created admin-side interfaces for various management tasks.
- Deployed using AWS Cloud Service, Nginx, Certbot and PM2 for reliable, scalable and secure performance.

MINI PROJECTS

Tic Tac Toe

Live | GitHub - Frontend | Backend

- Created a multiplayer Tic Tac Toe application utilizing Node.js for backend development, React for the frontend and Socket.IO for real-time communication between users.
- Implemented features for users to securely create or join game rooms. The game starts only when an opponent joins, ensuring a seamless multiplayer experience.

Netflix Clone GitHub

- Developed a user-friendly Netflix clone using React.
- Utilized TMDB API for fetching up-to-date movie banners and lists.
- Used **Axios** module for seamless API calls.

OLX Clone GitHub

- Developed an OLX clone project using React.js and utilized Firebase as the backend to handle user authentication.
- Implemented product management functionalities, allowing users to add and view products within the platform.

EDUCATION

Bachelor of Computer Application

Indira Gandhi National Open University

MERN Stack Development

Brototype, Calicut

Higher Secondary (Biology Science) GHSS Chundampatta, Palakkad

June 2021 - March 2023

June 2024 - Present

July 2023 – Present