Swadesh Kumar Maurya

 ♦ Lucknow
 In https://linkedin.com/in/swadesh-maurya

 \bigcirc https://github.com/Swadeshgit

Professional Details

Passionate and results-driven full-stack web developer with strong expertise in React.js, Node.js, Express.js, HTML, CSS, and MongoDB. Proven ability to design and develop scalable, responsive web applications with clean and maintainable code. Completed an industry internship and built 5+ real-world projects across different domains. Quick learner, team player, and eager to take on new challenges in fast-paced development environments.

Skills

Frontend: HTML5, CSS, JavaScript, react.js, react-redux, react-Hooks, Bootstrap, Next.js

Backend: express, node.js Database: mongoDB, sql Version Control: git, github

Other Management Tools: MS word, Power Point

Soft Skills: leadership, communication, problem solving, teamwork

Experience

Mern stack web developer Intern

• Acquired theoretical and practical knowledge of the RERM (React.js, Express.js, Redux, MongoDB) stack.

Developed a fully functional e-commerce website that enables users to browse
products, manage their shopping cart, and place orders seamlessly. The project
focused on implementing modern web development principles and best practices to ensure a scalable, user-friendly, and efficient application.

ZN Infoteck Lucknow July 2024 – Aug 2024

Education

Dr. Apj Abdul Kalam Technical University (B.TECH in Information	$Sept \ 2021 - May \ 2025$
Technology)	
Shiya Inter College, Lucknow. (InterMediate)	April 2019 - March 2021
Shiya Inter College, Lucknow. (Matriculation)	April 2017 - March 2019

Projects

Service Provider Website

github.com 🗹

- User Authentication Secure login/signup using JWT authentication.
- Service Listings Users can browse, search, and filter service providers.
- User Roles Separate dashboards for Service Providers and Customers.
- Booking and Scheduling Customers can book appointments with service providers.
- o Reviews and Ratings Users can rate and review services.
- o Admin Dashboard For managing users, services, and transactions.
- o Tools Used: Bootstrap , redux toolkit , JWT (JSON Web Token) , MERN Technology

Real-Time Chat Application

github.com ☑

- Real-time Messaging Implemented bi-directional communication using Socket.io.
- Secure Authentication JWT-based authentication with password hashing (bcrypt.js).
- o Real-time Messaging Implemented bi-directional communication using Socket.io.

- o Online Status Indicator Users can see when others are online/offline.
- Responsive UI Mobile-friendly and desktop-compatible design.
- Tools Used: Bootstrap ,JWT (JSON Web Token) + bcrypt.js for password hashing , Socket.io , MERN Technology

E-Commerce Website

- User Authentication: Secure login/signup using JWT.
- o Product Management: Users can browse, search, and filter products
- Shopping Cart and Checkout: Add to cart functionality with Stripe payment gateway.
- o Admin Panel: Manage users, orders, and products dynamically
- o Tools Used: Bootstrap , MERN Technology

- Video streaming Users can watch videos fetched from the YouTube API.
- Search Functionality Implemented a search bar to find videos dynamically.
- Responsive Design Optimized UI for mobile and desktop screens.
- o Dark Mode Support Added theme toggle for better UX.
- o Tools Used: React Js, JavaScript, CSS3, HTML5, Bootstrap and mongodb

- Smooth Gameplay Controlled snake movement using Arrow Keys/WASD.
- Collision Detection Game over when the snake collides with itself or walls.
- Food Collection Snake grows upon eating food, increasing difficulty.
- Score Tracking Displays real-time score and high score.
- Restart Option Users can restart the game anytime.
- o Tools Used: HTML, CSS, JavaScript , JavaScript (Event Listeners) , CSS Animations and Flexbox/Grid

Online Code Editor

- Live Code Preview Users can write HTML, CSS, and JavaScript and see the output in real time.
- o Syntax Highlighting Implemented with CodeMirror
- Responsive Design Works on mobile and desktop screens.
- o Responsive UI Mobile-friendly and desktop-compatible design.
- o Tools Used: HTML, CSS, JavaScript, Bootstrap, iframe API and eval(), Local Storage

CERTIFICATES

CCC: from NIELIT . 16-Jan-2024

Canvas painting (Frist Price): from SR Institute of Technology and Management, Lucknow.

jan-2023