JAYASURYA S

📞+91-9629080742 / ✉ jayasuryasenthilkumar2@gmail.com / in Linkedin / ⓞGithub / ✦LeetCode

EDUCATION

Nandha Engineering College, Erode   **CGPA:7.80/10.00**

Bachelor of Engineering in Computer Science and Engineering   *2020–2024*

- Relevant Coursework: Web Technologies (HTML, CSS, JavaScript), Software Engineering, Human-Computer Interaction, Data Structures & Algorithms, Database Management Systems, Computer Networks

TECHNICALSKILLS

Languages:HTML5,CSS3,JavaScript(ES6+),SQL

Frameworks/Libraries: React.js, Redux, Node.js (basic), Express.js (basic), RESTAPI,
Databases: MySQL, MongoDB,
Design: ResponsiveWebDesign, UI/UXPrinciples
DeveloperTools:Git,GitHub,Postman,Docker(basic)

PROFESSIONALEXPERIENCE

MERN Stack |(Academic Projects)

- Built and deployed a **full-stack web application** using **MongoDB, Express.js, React.js, and Node.js (MERN)**.
- Created RESTful APIs with Express.js and Node.js for CRUD operations and integrated them into the React front-end.
- Implemented JWT-based authentication and authorization, enhancing application security.
- Designed a responsive, user-friendly UI with React.js, Redux, and Bootstrap

PROJECTS

Travel Booking |Html, Css
- Designedanddevelopedaresponsivetravelbookingwebsiteusing**HTML5**and**CSS3**,ensuringseamlessusabilitydevices.
- Implemented intuitive navigation and user-friendly layouts for booking flights, hotels, and holiday packages.
- Applied modern CSS styling and responsive design techniques to enhance visual appeal and improve user experience.

Boutique Shop/Bootstrap
- Developeda**responsiveboutiquewebsite**using**Bootstrap**componentsandgridsystemforamodern, mobile-first layout.
- Designed product showcases, **navigation bar, and contact form using Bootstrap's prebuilt utilities and classes**.
- Enhanced UI**/UX with responsive cards, carousels, and modals**, ensuring smooth browsing across devices.

Villa Booking/Html, Css, Javascript
- Builta**villabookingwebsite**using**HTML5,CSS3,andJavaScript**,featuringresponsivelayoutsforseamlessaccessdevices.
- Implemented interactive booking forms and date selection functionality with JavaScript to improve user experience.
- Designed visually appealing UI with modern CSS styling, enhancing the overall look and usability of the website..

Camera Booking/React, CRUD
- Developed a responsive web application using **React.js** with reusable components, state management, and dynamic rendering.
  Integrated APIs for real-time data handling and ensured optimized performance with a clean UI/UX. Backend Stored in **SQL**

ACHIEVEMENTS

- *Infosys Springboard Certificate*
- *Artificial Intelligence Primer*