

FULL STACK DEVELOPER

Driven Full-Stack Developer with a mastery of the **MERN stack**. Proficient in **HTML, CSS, JavaScript, and Node.JS**, with a proven track record in developing dynamic web interfaces via **React.JS** and **Redux**. Demonstrates advanced knowledge in **RESTful API development** and **MVC architecture**. Adheres to stringent **clean coding** and **clean architecture** principles, ensuring durable and scalable applications..

TECHNICAL SKILLS

Languages	: JavaScript, HTML, CSS ,TypeScript,C
Frameworks	: Express, Node.JS, Bootstrap
Library	: React.JS, Material-UI, Redux, React Router
Databases	: MongoDB, PostgreSQL
Dev Tools	: Visual Studio Code, MongoDB atlas, Postman, GitHub
Design Tools	: Figma, Moon Modeler

PROJECTS

<b>LOOP - Social Media Web Application</b>	<i>Node.JS,MongoDB, Express, Clean-architecture, React.JS</i>	<a href="#">Source Code</a>
<ul style="list-style-type: none"><li>Developing a feature-rich <b>Social Media</b> web application leveraging <b>React.JS, Express.JS, MongoDB</b> and <b>TypeScript</b></li><li>Employed <b>MongoDB</b> as the primary database to ensure efficient data storage and retrieval.</li><li>Designed intuitive and visually compelling user interfaces with <b>React.JS</b> and <b>Material-UI</b>.</li><li>Optimized app performance and state management using the <b>Redux Toolkit</b>.</li><li>Engineered a seamless user authentication process, integrating <b>Google Authentication</b> through <b>Firebase</b>, and utilized <b>JWT refresh tokens</b> for heightened security.</li><li>Spearheaded the development of core features, including user profiles, dynamic news feeds, interactive commenting, reporting, and user-follow functionalities, boosting user engagement.</li><li>Crafted and maintained RESTful APIs with <b>Node.JS</b> and <b>Express.JS</b> for backend functions.</li><li>Project is actively under development.</li></ul>		
<b>Majestic Garments- E-commerce Web Application</b>	<i>Node.JS,MongoDB, Express</i>	<a href="#">Source Code</a>
<ul style="list-style-type: none"><li>Designed and developed a clean and modern website using <b>HTML, CSS, and JavaScript</b></li><li>Architected the platform using the powerful backend trio: <b>Node.JS</b> for server-side operations, <b>Express.JS</b> for efficient routing, and <b>MongoDB</b> for scalable data management.</li><li>Integrated payment methods using <b>Razorpay</b></li><li>Implemented authentication using <b>OTP</b>(Firebase), invoice and sales report downloads, and dynamic dashboard</li><li>Introduced features like cart, product showcases, and special offers for improved user experience</li><li>On the admin side, developed comprehensive user, product, and order management systems.</li><li>Added dashboard for admins to view sales data, manage products, and handle user inquiries.</li><li>Successfully deployed the app on <b>AWS EC2</b>, integrated it with <b>Route 53</b> for consistent DNS management, and leveraged the <b>Nginx</b> server for effective load balancing and optimal uptime.</li></ul>		

## MINI PROJECTS

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### Todo List

*React.JS*

[Source Code](#)

- Developed a robust and interactive To-Do application using **React.JS**
- Implemented essential features such as **adding, editing, and deleting** tasks

### Netflix Clone

*React.JS,TMDB*

[Source Code](#)

- Developed a clone of the Netflix application using **React.JS** and utilized **TMDB** (The Movie Database) API to display movie and TV show information.

### Weather app

*React.JS,Weather API*

[Source Code](#)

- Developed a dynamic weather application using **React.JS** , fetching real-time data from a **Weather API**.
- Displayed accurate and comprehensive weather details like **temperature, humidity, and wind speed**, ensuring up-to-the-minute accuracy.

## EDUCATION

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### **APJ Abdul Kalam Technological University**

*Bachelor of Technology in Computer Science from  
Jawaharlal College Of Engineering And Technology.*

Jan 2018 – Dec 2022  
Palakkad, Kerala, India