ARAVINDHAN D

FullStack Developer

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💻 https://portfolio-aravind.onrender.com

EDUCATION

BE -Electronic Communication Engineering

Andal Alagar College of Engineering

2016 - 2020

SECONDARY SCHOOL

Sri Ramakrishna Mission Vidyalaya Boys Hr Sec School

2014 - 2016

EXPERTISE

- Languages: JavaScript, HTML5, CSS
- Frameworks & Libraries: Node.js, React.js, Express.js
- Databases: MySQL, MongoDB
- Protocols: MQTT Protocol
- RESTful APIs, Responsive Web Design

LANGUAGE

- English
- Tamil

PROFILE

Web Developer with a strong focus on front-end development and experience in all stages of the development cycle for dynamic web projects. Proficient in a variety of programming languages and technologies, including HTML5, JavaScript, CSS, Node.js, MongoDB, and MySQL. Possesses a solid background in project management and customer relations, with a proven ability to deliver complex projects efficiently.

WORK EXPERIENCE

Full-Stack Developer   02/2023- Present

Polenza Tech & Solution pvt.ltd

Front-End Development:

Roles & Responsibilities

- Build dynamic user interfaces using React.js, HTML, CSS, and JavaScript to create seamless, responsive, and intuitive web experiences.
- Leverage React Hooks and state management for efficient data flow and interactive UI components.
- Ensure cross-browser compatibility and responsiveness for optimal user experiences on different devices.

Back-End Development:

- Develop scalable server-side applications using Node.js and manage RESTful APIs for efficient communication between client and server.
- Integrate MySQL and MongoDB databases for storing and retrieving structured and unstructured data.

API Development & Integration:

- Design, build, and integrate RESTful APIs to enable seamless communication between front-end and back-end.

Version Control & Collaboration:

- Use Git and GitHub for version control to manage codebase and collaborate effectively with teams.
- Conduct and participate in code reviews to maintain code quality and best practices.

Project

Credit Card Management System:

Duration - 1 Week

- Front-End: React.js with UI components for user interfaces, forms, and data visualization.
- Back-End: Node.js with Express for API handling, user authentication, and transaction processing.
- Database: MongoDB for storing user details, transaction history, credit card information, and account data.

Courier Management System:

Duration - 1 Week

- Front-End: React.js for user interfaces, forms, and tracking visualizations.
- Back-End: Node.js with Express for API handling, user authentication, and managing courier data.
- Database: MySQl for storing user data, shipment details, tracking status, and courier assignments.

Implementation Engineer

08/2021 -10/2022

Ideaedu Technology pvt.ltd

- Assisted in the implementation of software solutions for educational institutions and Hospital Management System.-HIMS & HRMS
- Provided technical support and troubleshooting for the deployment of web-based applications
- Worked closely with clients to gather requirements and ensure successful project delivery.

RELEVENT COURSE

SQl