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Portfolio: https://aravind-portfolio-0404.netlify.app/ | https://sample-portfolio-aravind0404.netlify.app/

### ABOUT ME

Completed comprehensive courses in both frontend and backend development, establishing a strong foundation in web development. Gained hands-on experience at T4TEQ Software Solutions, applying skills and contributing to the success of real-world projects. Proficient in frontend development and React.js, with expertise in building dynamic, responsive, and user-friendly web applications. Quick learner, eager to adapt to new technologies and challenges.

## **SKILLS**

HTML	React	TypeScript
CSS	Angular	PHP
JavaScript	Node	My SQL
Bootstrap	Express	Ul Design (Figma)
JQuery	MongoDB	Adobe illustrator
SOFT SKILLS		
Teamwork	Time Management	Quick Learning
Problem-Solving	Leadership	
Adaptability	Creativity	

## Web Development

- ✓ Collaborated with UI/UX designers to transform designs into interactive and functional front-end components.
- Integrated APIs using technologies like Axios and Fetch within Node.js and Express applications, ensuring smooth communication between the front-end and back-end.
- ✓ Designed and developed scalable database schemas, utilizing MongoDB with Mongoose for NoSQL database management, and worked with MySQL for relational database solutions.
- Actively participated in code reviews, providing feedback and implementing improvements to enhance code quality and maintainability.

# PROFESSIONAL EXPERIENCE

# T4TEQ SOFTWARE SOLUTIONS (Jun 2023 - till the date, Trichy)

Role: UI Developer and Assistant Training Manager

- ✓ Developed and maintained multiple web applications using React with components and Hooks, ensuring responsive and dynamic user interfaces.
- ✓ Implemented server-side logic and APIs with Node.js and Express, optimizing performance and scalability for web applications.
- Designed and managed databases with MongoDB, creating efficient data models and ensuring seamless integration between the front-end and back-end.
- ✓ Collaborated closely with senior developers to troubleshoot complex issues, improve code quality, and enhance the overall functionality of the codebase.

### LCS SOLUTION (Oct 2020 - May 2023, Trichy)

Role: Quality Analyst

- I'm working as a team leader for epub, xml, digital conversions, digital publishling, Handling Data Processing Projects.
- ✓ Handling XML E-Book Projects (Styling, Tag Edit, QC). Editors: Epsilon, MS-Word.

### **PROJECTS**

### TEQ Base (Schedule System)

- ✓ TEQ Base is a platform that helps institutions assign students to staff based on staff availability and expertise, schedule them for specific time slots and courses, generate staff reports, and manage both student and staff details.
- ✓ Technology Used: MERN Stack

### **Student Registration Form**

- ✓ A registration form designed to manage the details of individuals who have inquired about a specific course but have not yet enrolled.
- ✓ Technology Used: MERN Stack

### Alumni Form

- ✓ Well designed form to collect data of student who studied in T4TEQ.
- ✓ Technology Used: HTML, CSS, JavaScript, Bootstrap, PHP

### **Portfolio**

- ✓ Developed a dynamic and responsive portfolio website for managing contact details, effectively showcasing projects and skills in an interactive and professional manner.
- ✓ Technology Used:
  - o Portfolio 1: React, React Library, EmailJS
  - Portfolio 2: HTML, CSS, JavaScript, Bootstrap

# **EDUCATION & CERTIFICATIONS**

Bachelor of Science Major: Computer Science

Thanthai Periyar Govt. Arts & Science College

Personal details: DOB: 25:11:1998

### **ACTIVITIES**

Languages known: English & Tamil

Hobbies:

**Professional Cricket** 

Travelling