S.Raja Raman

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Digital Portfolio

Linkedin

I am a highly adaptable and skilled web developer with a proven ability to deliver robust applications. My problem-solving expertise, dedication to quality, and collaborative approach ensure I excel in any task or challenge presented. Driven by a passion for learning and innovation, I am confident in my capability to contribute effectively to any project while maintaining professionalism and a positive attitude.

Educational Background

Merit Arts and Science College

Bachelor's Degree in Computer Science

2021-2024

Cum Laude

Recognized with an Outstanding Contribution Award for exemplary dedication and effective management of the college computer lab, ensuring smooth operations, resource availability, and technical support to students and staff.

St. Mary's HSS

Mathematics and Biology stream

2020-2021

Completed higher secondary education with a focus on the Mathematics and Biology stream. Developed strong public speaking skills and actively contributed to various events, demonstrating leadership and effective communication abilities.

Professional Endeavors

Digital-Portfolio
On *May 30, 2023*

I developed a dynamic digital portfolio using HTML, CSS, and JavaScript to effectively showcase my technical skills, projects, and professional achievements. This portfolio serves as an interactive platform, offering visitors a comprehensive overview of my expertise, personal projects, and career milestones.

NM GROUP HEALTHCARE SOLUTIONS
Medical Billing
On Dec 15, 2023

I developed a website for NM Group Health Solutions, a U.S.-based medical billing company. The site offers comprehensive information about their services, expertise, and contact details, providing clients with a clear understanding of the company's offerings and how they can support their medical billing needs.

Naan-Mudhalvan
kids' learning platform
on Oct 15, 2023

I developed a website for a kids' learning platform as part of an assignment for the Naan Mudhalvan team. The site was designed to collect and display educational YouTube videos using JavaScript, providing children with easy access to various online learning resources.

Skills & Proficiencies

Technical Skills

- Web Development: HTML, CSS, JavaScript, PHP, React, MySQL, MongoDB
- Database Management: MySQL, MongoDB, SQL, AWS (RDS, S3), Database Design
- Software Development: VB.NET, Java, Python, ReactJS (core)
- Version Control: Git, GitHub
- Cloud Technologies: AWS, Amazon SNS, AWS S3
- UI/UX Design: Responsive Design, Mobile-First Design, User-Centered Design Principles
- Tools & Frameworks: Bootstrap, jQuery, Visual Studio, Visual Studio Code, Eclipse
- Troubleshooting: Laptop and PC repair, Hardware troubleshooting, Software installation, System optimization
- Other Technologies: Excel (Data Handling, Macros), WordPress, CMS

Soft Skills

- Problem-Solving
- Communication
- Project Management
- Teamwork
- Adaptability

MERIT ATTENDANCE SYSTEM (CRUD)
Attendance Management System
on Jan 1, 2024
I developed an attendance management system using VB.NET and MySQL, which is now utilized as the primary tool for attendance reporting. The system includes a feature that allows users to download attendance reports in Excel format, providing an efficient and accessible method for data analysis and record-keeping.

Ongoing Initiatives

ReviseIt
College Lecture Platform
December 2024
I am developing a platform called ReviseIt, designed to record and upload college lectures for exclusive access by the respective college's students. The platform is currently in its early stages, with the goal of providing a secure and convenient space for students to access lectures for revision and recall. This initiative aims to enhance the learning experience by making educational content more accessible for students.

AI Tools for Productivity
- ChatGPT
- GitHub Copilot
- Grammarly
- Canva
- Dalle
- Black Box

LANGUAGES
Tamil: Fluent
English: Fluent
Hindi:Conversational
Malayalam: Beginner
Kannada: Beginner
Telugu:Beginner

Summary
The information provided in my resume reflects my skills and dedication. I am committed to continuous learning and delivering high-quality solutions through effective problem-solving and collaboration with teams.

Signature with Date