DEEPAK R

Software Engineer

9092632491 deepakr0923@gmail.com Coimbatore, INDIA

GitHub | LinkedIn

SUMMARY

Highly motivated and detail-oriented fresher with a strong foundation in computer science and programming principles. Proficient in a range of programming languages, including Java, Python, and C++. Profound understanding of data structures, algorithms, and software design patterns. Excellent problem-solving skills, with a strong ability to analyze complex problems and develop innovative solutions. Strong team player with excellent communication and interpersonal skills. Eager to apply theoretical knowledge in a practical setting and contribute to the development of innovative software applications.

WORK EXPERIENCE

Web Developer (HTML, JS, WordPress) - Sadhvi Software Solution

Jan 2025 - May 2025

- Developed and maintained websites using HTML, CSS, JavaScript, and WordPress.
- Customized themes with Elementor and ensured mobile responsiveness.
- Managed hosting environments (cPanel, DNS, FTP) including domain setup and SSL configurations.
- Performed site deployments, migrations, and implemented SEO best practices.
- Used Git for version control and collaborative task management.

EDUCATION

Bachelor of Engineering in Computer Science With CGPA 7.88

Adithya Institute of Technology | Anna University, Coimbatore

Coimbatore, India 2020 - 2024

12th Grade & 10th Grade

Government Higher Secondary School | TN State Board

Coimbatore, India 2018 - 2020

TECHNICAL SKILLS

Programming languages:

Java, Python, JavaScript

Databases:

MySQL, MongoDB, Firebase (Firestore, Realtime DB)

Web Development:

WordPress, Elementor, HTML, CSS

Operating Systems: Windows, macOS

Hosting:

cPanel, FTP, DNS, SSL Setup

Frameworks & Tools:

React, Android Studio, Git

COURSES

GUVI (online)

Full Stack With Python Programming

CISCO (online)

networking academy

PROJECTS

Eye Strain Detection

2023 - 2024

Coimbatore, India

The Eye Strain Detection project aims to develop a system that identifies and monitors symptoms of eyestrain in individuals, particularly those who spend prolonged periods in front of digital screens. With the rise of screen time due to remote work, gaming, and other digital activities, eye strain has become a common issue affecting people's health and productivity. This project will leverage various technologies, including sensors, computer vision, and machine learning, to detect early signs of eye strain.

Event Management System

2024

Coimbatore, India

An **Event Managment System (EMS)** is a software application designed to streamline and organize various aspects of event planning and execution. It typically assists users in managing and coordinating tasks such as scheduling, registration, ticketing, guest lists, venue booking, and logistics for different types of events, ranging from conferences and seminars to weddings and corporate functions.