Sridhar Kumar

Portfolio | sridharkumar5303@gmail.com | +91 63828 28865

FDUCATION

MSC SOFTWARE SYSTEMS

Kongu Engineering College 2020 - 2025 | Perundurai

Cum. GPA: 8.6

HSC

SSV MATRIC HIGHER SECONDARY SCHOOL

2020 | Sivagiri Percentage: 68

SSLC

SSV MATRIC HIGHER SECONDARY SCHOOL

2018 | Sivagiri Percentage: 80

ADDRESS

234, Kagam, kagam (PO), Sivagiri, Erode, Tamilnadu

Pincode: 638109

LINKS

Github://srikumar03 LinkedIn://sridharofficial Facebook://Srikumar369 Instagram://sri_369_ Twitter://@sri_369_

LeetCode://sridharkumar5303

COURSEWORK

GRADUATE

Data Structures and Algorithms
Machine Learning
Open Source Software Engineering
Cloud Computing
Computer Graphics
Computer Networks, Information Security
Software Project Management
Software Testing

SKILLS

Frontend

HTML • CSS3 • Tailwind • Javascript •

ReactJS • NextJS

Backend

MySQL • PHP • Node.js • Express.js •

MongoDB • Firebase

Programming

C • C++ • Java • Python

EXPERIENCE

Idotinc | Full Stack Developer Intern

Apr 2022 - Mar 2024 | Perundurai, Erode

- Leveraging expertise in Full Stack development and design principles
- Implemented various design packages and libraries to create visually appealing and responsive web designs, enhancing user engagement and satisfaction
- Worked with the MERN stack (MongoDB, Express.js, React.js, Node.js) to build dynamic and scalable web applications

PROJECTS

KEC WEBSITE

Developed the official website for Kongu Engineering College utilizing HTML, CSS, JavaScript, and jQuery. Implemented a modern and user-friendly interface to showcase the institution's offerings and facilitate seamless navigation for visitors

CODING-CLUB WEBSITE

Developed a dynamic and interactive website for a coding club using MongoDB, Express.js, and Node.js. Implemented features such as user authentication, event management, and resource sharing

INVENTORY MANAGEMENT SYSTEM

Developed an Inventory Management System using PHP and SQL. This system facilitated inventory tracking, stock level monitoring, and report generation

ROCK PAPER SCISSOR GAME

Created a simple yet engaging Rock Paper Scissors game using Python, allowing players to compete against the computer

NEXTFOLIO

Designed and developed a sleek and responsive portfolio website using React.js, Next.js, Tailwind CSS, and Framer Motion. Integrated cutting-edge technologies to showcase projects, skills, and experiences in an interactive and visually appealing manner

UI DESIGN FOR INVENTORY APP

Crafted a user-friendly and visually appealing UI design for an Inventory Management Application using Figma. Implemented intuitive navigation, clear information hierarchy, and modern styling to enhance usability and user experience

RESEARCH

Lone Prediction using Hybrid Learning Techniques

Utilized ANN and SVM individually, and implemented ensemble learning techniques to achieve superior prediction accuracy in the Lone Prediction project. Integrated diverse machine learning algorithms to leverage their strengths and enhance model performance

AWARDS

2023 top 3 Robot Process Automation at MIT Madras

2024 1st Coding-Club Hackathon, Kongu Engineering College