SRIDHAR KUMAR

EXPERIENCE

Full-Stack Developer Intern

Idotinc, Perundurai, Erode

Nov 2022 - Mar 2024 (1.4 yrs)

- With my best performance, I gained valuable experience and knowledge.
- Worked with the MERN stack (MongoDB, Express.js, React.js, Node.js) to build dynamic and scalable web applications.
- Project and development flow planning. Putting together one's own development team. It has given me a new perspective on the development process.
- I enjoyed my development role at this company, where I spent 2 years developing web apps.

Projects

CodeEvent Jan 2024

Coding-Club Event Website

- Created a platform facilitating student event registration and access to past event data, alongside staff capabilities for event posting and monitoring of student registrations.
- Stack used ReactJs, ExpressJs, NodeJs, MongoDB

PNA Inventory Aug 2023

Inventory Management Website

- Developed an Inventory Management System using PHP and SQL. This system facilitated inventory tracking, stock level monitoring, and report generation.
- In this project, I concentrated entirely on the application's Log aspect.
- Stack used PHP, MySql

KEC Website May 2023

Kongu Engineering College website

- This site was built with modern and user-friendly interface to showcase the institution's offerings and facilitate seamless navigation for visitors
- In this project, I concentrated entirely on application's design aspect.
- Stack used HTML5, CSS3, Bootstrap, JQuery

NextFolio Feb 2024

Personal Portfolio

- Designed and developed a sleek and responsive portfolio website using React.js, Next.js, Tailwind CSS, and Framer
- In this project, I focused on both the design and development aspects, ensuring a seamless user experience across devices.
- Leveraged React.js and Next.js for efficient component-based architecture and server-side rendering, enhancing performance and SEO capabilities.

EDUCATION

Kongu Engineering College

2020 - 2025 TamilNadu, India

Master of Science in Software Systems

• **Cum GPA** : 8.6 / 10 till 7th semester

Area of Interest

- Front-End Development
- UI Designing
- Automation
- Back-End Development

TECHNICAL SKILLS

Frontend: HTML, CSS3, Tailwind, Javascript, ReactJS, NextJS Backend: MySQL, PHP, Node.js, Express.js, MongoDB, Firebase

Programming: C, C++, Java, Python

Tools: Figma, Adobe PS, Git, Postman, Docker, UIPath, Selenium, Netlify / Vercel

Soft Skills: Positive Mindset, Self Confidence, Communication, Team Work

RESEARCH PAPER

• 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

ACHIEVEMENTS

- \bullet 2024: Secured 1st place in the Coding-Club Hackathon at Kongu Engineering College
- 2023: Ranked top 3 in Robot Process Automation at MIT Madras