SUNDARAVEL K

Enthusiastic Electrical and Electronics Engineering graduate seeking an entry-level Full Stack Developer role. Developed proficiency in the MERN stack with a strong understanding of frameworks, libraries, and databases, eager to contribute technical expertise and problem-solving skills to an innovative organization where I can grow and make a meaningful impact.

✉ sundarvel.kasi@gmail.com   📞 9566017947   📍 Chennai, TamilNadu

in www.linkedin.com/in/sundar0702   SUNDARAVEL7203

EDUCATION

St Joseph's College of Engineering

Bachelor's of Engineering - 8.66 CGPA   June 2020 - May 2024

Jawahar Higher Secondary School

Higher Secondary - 71.6 %   June 2019 - Mar 2020

Jawhar Vidyalaya Senior Secondary School

SSLC - 72.6%   June 2017 - March 2018

PROJECT

Hotel Booking App 🔗   September 2024 - October 2024

Developed a full-stack web application using React for the frontend and Node.js with Express for the backend, integrating MongoDB for data storage. Implemented secure authentication with JWT, BCRYPT, and role-based access control.

IOT Cloud Based Parking System   March 2023

Designed a cloud-based parking system to detect parking availability using Thing Speak software. • Integrated sensors with microcontrollers (Arduino-ESP8266 Module) to monitor parking occupancy. • Configured IoT devices to transmit data to the Thing Speak cloud platform for real-time updates.

SKILLS

Programming Languages - C, JavaScript, SQL
Frameworks: React.js, Node.js, Express.js
Tools/Platforms: Git, GitHub
Web Development: HTML5, CSS3, Bootstrap5
Soft Skills: Teamwork, Adaptability, Time Management

CERTIFICATE

Full Stack Developer MERN 🔗
GUVI Geeks Network, IITM, Research Park

Completed the full MERN Stack course , done a capstone Project - **Hotel Booking App,** using React for the frontend and Node.js with Express for the backend, integrating MongoDB for data storage. Implemented secure authentication with JWT, BCRYPT, and role-based access control.

SQL HackerRank 🔗

SQL Basic - completed the basic simple queries , relationships and aggregators

Javascript Udemy Pro

Gained an in-depth understanding of core JavaScript concepts and advanced programming techniques

LANGUAGES

English , Tamil , Hindi **(Read and Write)**