Tarun Venkat Kothamasu

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Objective

A motivated and detail-oriented professional seeking a challenging environment to apply my skills toward the successful execution of projects. I am committed to upholding best practices while collaborating effectively with teams and departments to optimize performance and drive results.

Experience

SitesGo
Webflow Developer Intern | 09/2024 - Present

- Website Design and Development
- Interaction and Animation Design
- CMS Integration
- SEO Optimization
- Webflow Maintenance

Tamil Nadu Generation And Distribution Corporation Limited (TANGEDCO) | Chennai, Tamil Nadu
Software Engineering Intern | 06/2024 - 07/2024

- Database Optimization Specialist
- Session Management Analyst
- User Support
- Developed Comprehensive Web Application

Skills

React.js, JavaScript, Express.js, Jira, Project Management Methodology, Git, Web Development, C/C++

Projects

TANGEDCO Employee Email Database Management System-PHP

Web application for the Tamil Nadu Electricity Board (TNEB) that streamlines user management and access control. The website features a unified database of employees email and ensure appropriate data visibility and security. It includes robust session management to maintain secure user authentication and a well-optimized database to handle and efficiently manage user data.

Business Management System For Company (PD-Technologies)-Full Stack (Ongoing)

This full-stack project is designed to streamline company operations, including employee management, client handling, quotations, and role-based access control. The system allows company heads to efficiently manage employees, assign tasks, and track performance.

Crypt-Python

The application offers a user-friendly interface for encrypting and decrypting text using various algorithms like Morse Code, Caesar Cipher, and more. It allows users to conveniently visualize and manage their encryption results and provides authentication features for secure access.

CamTape-Opencv

A Distance Calculator using OpenCV applies computer vision techniques to measure distances between objects within images or videos. By leveraging feature detection, image analysis, and geometric transformations, it provides accurate spatial measurements.

Certificates

ServiceNow Certified System Administrator, Oracle Cloud Infrastructure (1Z0-1085-24), Salesforce AI Associate

Languages

English, Hindi, Telugu

Education

S.R.M Institute of Science and Technology | Chennai, Tamil Nadu
Bachelor of Technology (B-Tech)

- Currently pursuing my bachelors in Computer Science and Engineering.
- Overall CGPA till date: 9.02 on a scale of 10

Narayana Junior College | GUNTUR, Andhra Pradesh
Intermediate | 05/2022
Graduated with a percentage of 81.5%

Narayana High School | GUNTUR, Andhra Pradesh
SSC | 05/2020
Graduated with a percentage of 97.5%