

SHANKAR PATIL

shankar974059@gmail.com | +91 9740596193 | [LinkedIn](#) | Karnataka, India

OBJECTIVE

Looking for a performance-oriented role in the field of computer science engineering and implementing my expertise and skills to the development of the organization.

EXPERIENCE

Uptricks Services pvt.ltd | Intern

- Developed responsive websites using HTML, CSS and JavaScript ,Built dynamic web applications using PHP and MySQL and Integrated third party APIs and services.
- Designed and implemented database schemas and Created custom WordPress themes from scratch.
- Developed a project Tour and Travel Management in a single page application using React JS as the frontend framework. Used React Hooks, Context API and Custom Hooks to manage state and share data between components.
- Implemented reusable UI components like Buttons, Cards, Modals, Tables etc. Integrated with a REST API backend to fetch and manipulate data. Performed CRUD (Create, Read, Update, Delete) operations on API endpoints.

EDUCATION

Visvesvaraya Technological University (VTU)

B.E. (Bachelor of Engineering) in Computer Science and Engineering.

CGPA :7.1

Aug. 2020 - July 2024

J.A com Pu College Athani

PCMB (Physics, Chemistry, Maths, Biology)

Percentage: 82.88

Feb. 2019 - Mar. 2020

SKILLS

Programming languages: C, C++, JavaScript, Python, SQL, CSS, HTML,Java.

Frameworks / Libraries: React Js (React props, React Hooks, React-Routing API's), Bootstrap.

PROJECTS

LANGUAGE TRANSLATION WITH CULTURAL SENSITIVITY

- Designed and Developed a language translation system that prioritizes cultural nuances, leveraging LSTM neural networks and Flask for deployment.
- Implemented a modern and responsive user interface using HTML, CSS, and Tailwind CSS, ensuring a seamless user experience.
- Engineered LSTM models in Python with TensorFlow/Keras to accurately translate idiomatic expressions and cultural references, achieving significant improvements in translation quality.
- Deployed the system as a scalable web application using Flask, integrating backend functionalities for efficient data management with MySQL.
- Designed and implemented RESTful APIs in Flask to facilitate seamless communication between frontend and backend components, ensuring robust performance and flexibility.

WHOLESALE DEALER DATABASE MANAGEMENT SYSTEM

- This web application was developed using PHP, MySQL Database, HTML, CSS, JavaScript (Ajax & jQuery),Admin LTETemplate.
- I created this project using XAMPP version 3.30 and does have a PHP version of 8.0.7.
- The Online wholesale dealer database management system has 2 sides of the user interface which are the Admin Panel and Client/Public-Side.
- All of the data/information that can be found on the client/public side can be configure or modified through the adminpanel. This system also generates a printable date-wise sales report.

COURSES

- Fullstack web development(Udemy)
- Python for beginners (Skillup by simplilearn)
- SQL Essential Training(Linkedin Learning)
- Using SQL with python(Linkedin Learning)
- TCS ESG Virtual Experince Program
- TCS iON Career Edge-Young Professional

LINKS

GitHub : [shankarpatil](#)