MANJUNATHA

Udupi, Karnataka

📞 +91-9945713243   ✉ shankarmanjunath184@gmail.com   ⌗ GitHub   in LinkedIn

EDUCATION

R V Institute of Technology and Management   **2022 – 2025**
B.E in CSE   *Bengaluru, Karnataka*

Government Polytechnic Udupi   **2020 – 2022**
Diploma   *Udupi, Karnataka*

PRN Amrutha Bharathi PU College   **2018 – 2020**
PUC   *Udupi, Karnataka*

Amrutha Bharathi Vidyalaya English Medium High School **2017 – 2018**
SSLC   *Udupi, Karnataka*

PROJECTS

Client Relationship Management System | PHP, HTML, CSS, JavaScript, XAMPP Server   **2024**
- Developed a service-oriented Client Management System (CMS) that streamlines client registration and support ticket resolution, enhancing service delivery and administrative efficiency.
- Created a responsive user interface using HTML, CSS, and JavaScript, improving navigation and user experience for clients and staff.
- Utilized PHP and MySQL for backend development, enabling secure user authentication and efficient data management, hosted on a local XAMPP server.

Real-Time Gesture Recognition System | Python, AIML, Image Processing   **2024**
- Developed a real-time gesture recognition system using Python, AIML, and image processing to interpret hand gestures accurately via camera input.
- Trained machine learning models to recognize various sign language gestures, adapting to individual signing styles.
- Independently created and preprocessed the dataset, enabling real-time processing of video feeds for dynamic gesture recognition.

Diet And Workout Recommendation System | Python, AIML   **2023**
- Developed an intelligent system using Python and AIML to provide personalized diet and exercise plans based on individual user profiles, utilizing Body Mass Index (BMI) for customization.
- Ensured alignment of recommendations with users' health needs and goals, offering comprehensive guidance on healthy eating and effective workout routines.
- Tailored recommendations to specific BMI categories, promoting better lifestyle choices and supporting overall well-being.

TECHNICAL SKILLS

- **Languages:** C, Python, SQL, HTML
- **Technologies:** AWS, AIML
- **Tools IDEs:** Visual Studio, VS Code, PyCharm, Google Colab, MySQL Workbench
- **Databases:** MySQL

INTERNSHIP

- **Tekkybench Technology and Innovation:** Completed an internship in Full Stack Web Development from October 25, 2023, to November 29, 2023. Gained hands-on experience in developing dynamic web applications using modern technologies such as HTML, CSS, JavaScript, and backend frameworks. Collaborated with a team to enhance application performance and user experience through effective coding and problem-solving skills.

LANGUAGES KNOWN

- English, Kannada, Hindi