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Bachelor of Technology
KLE Dr MS. Sheshgiri College of Engineering and Technology, Belagavi.

in LinkedIn Profile

EDUCATION

•KLE Independent PU College, Nipani   *2020*
Karnatak State Board

•KLE CBSE School, Nipani
Central Board of Secondary Education

PROJECTS

Hospital Management System   *ReactJS, NodeJS, ExpressJS, MongoDB.*   ○ Source Code
- Developed a full-stack hospital management system to streamline patient management, appointment scheduling, and record-keeping.
- Implemented secure and efficient RESTful APIs, ensuring high data integrity and confidentiality.
- Designed a responsive user interface to enhance operational efficiency and user satisfaction.

Course Management System   *ReactJS, NodeJS, ExpressJS, MongoDB.*   ○ Source Code
- Built a full-stack web application with complete CRUD functionalities using Node.js and Express.js.
- Developed a responsive front-end using React.js for an enhanced user experience.
- Integrated RESTful API endpoints for seamless database interactions with MongoDB.

Todo List   *ReactJS.*   ○ Source Code
- Developed a user-friendly To-Do application with React.js.
- Utilized JSON Server as a mock backend for efficient data storage and retrieval.
- Integrated React Testing Library for ensuring application stability and reliability.

Speech to Sign Language Translation   *Python, NLP.*
- Designed an innovative system to interpret and translate Indian Sign Language (ISL) gestures in real-time.
- Implemented machine learning algorithms for accurate classification of sign language gestures.
- Trained the model on a curated dataset, significantly improving prediction accuracy and reliability.

TECHNICAL SKILLS AND INTERESTS

Languages : C/C++, Javascript, HTML+CSS, Python.
Libraries : C++ , ReactJs, NodeJS.
Web Dev Tools : VScode, GIT, GitHub.
Frameworks : ExpressJs, Bootstrap.
Databases : MongoDB.
Relevent Coursework : Design and Analysis of Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering, System Design.
Areas of Interest : Web Design and Development, Backend Development.
Soft Skills : Problem Solving, Self-learning, Presentation, Adaptability.