KYAMAJI SHIVAKUMARAO

Mobile: +91 6302472678 | **Email**: shivakumarrao@gmail.com
LinkedIn:https://www.linkedin.com/in/shivakumar-kyamaji-60bb59272/
GitHub:https://github.com/shivakumarRA
Leetcode: https://leetcode.com/u/shivakumarrao/

PROFILE SUMMARY

Highly skilled MERN Stack Developer with a strong background in building dynamic, responsive web applications. Proficient in leveraging MongoDB, Express.js, React, and Node.js to create scalable and efficient solutions. Experienced in implementing user-friendly interfaces, developing RESTful APIs, and managing state with Redux. Demonstrated ability to collaborate effectively with cross-functional teams and deliver high-quality software solutions. Passionate about coding, continuous learning, and keeping up with industry trends to enhance application performance and user experience.

EDUCATION

Computer Science and Engineering	CGPA: 7.01/10
Mallareddy Institute of technology and Science Engineering, Hyderabad	**2020-2024**
Mathematics, Physics, and Chemistry(MPC)	954/1000
Narayana junior college, Hyderabad	**2018-2020**
Staff Selection Commission(SSC)	8.5/10
Narayana junior college,Nizamabad.	**2018**

PROJECT

Automatic Keyword and Sentence-Based TextSummarization for Software Bug Reports   Aug – 2023

- Developed an NLP-based algorithm for automatic keyword and sentence-based text summarization of software bug reports, utilizing Python, NLTK, Spacy, Scikit-learn, and TensorFlow. Implemented machine learning models to automate the extraction of key information, improving bug-tracking efficiency and reducing manual analysis time. Collaborated with QA and development teams to integrate the solution into existing workflows, resulting in faster bug resolution and streamlined report readability

Wanderlust – Travel Exploration Website   April - 2024

- Developed a dynamic web application using the **MVC architecture**, allowing users to explore tourist destinations across different countries and rent properties like hotels and houses. The **Model** utilized MongoDB to manage data for destinations, rental properties, and user reviews. The **View** featured an intuitive, responsive UI built with **HTML, CSS, and JavaScript**, ensuring a seamless browsing experience across devices. The **Controller** used **Node.js and Express.js** to handle API requests and manage business logic, enabling users to search for rental properties and book their stay. Integrated **REST APIs** provided real-time travel information, including destination details, images, reviews, and property availability. State management was implemented to ensure smooth data flow across the application, with the backend ensuring robust API support and data management through **MongoDB**.

Project Link : https://delta-project-drw4.onrender.com

TECHNICAL SKILLS

- **Programming Languages:**   Java ,JavaScript
- **Front-End Technologies:**   HTML, CSS, React.js,bootstrap.
- **Backend-End Technologies:** Node.js,Express.js.;
- **Database:**   MYSQL and SQL,Basic Mongodb.
- **Developer Tools**:   VS Code,Git,GitHub.

SOFT SKILLS

- Problem-solving
- Time management
- Communication

INTERSONAL SKILLS

- Can handle multiple tasks on daily Basis
- Ability to work under pressure and Time Management
- Team player also capable of Leading the Team
- Empathic listener and persuasive speaker

CERTIFICATES

- **Java Programming** – Apna College
- **MySQL** – Apna College
- **MERN Stack Web Development** – Apna College
- **Web Application Development** – MANAC INFOCTEC

LANGUAGES

- English
- Telugu
- Hindi