

Narahari Hegde

Email: naraharihegde73@gmail.com

Github: github.com/NarahariHegde

Mobile: +91-8088695891

Linkedin: linkedin.com/in/NarahariHegde

EDUCATION

- Yenepoya Institute of Technology Mangluru** Karnataka, India
 - Bachelor of Engineering - Information Science and Engineering; CGPA: 8.85* *June, 2019 - June, 2023*
 - Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases*

SKILLS SUMMARY

- Languages:** C, Cpp, JavaScript, SQL, Mysql, Python, JAVA
- Frameworks:** ReactJS, Redux, REST Api, NodeJs, Bootstrap-5, JQuery, ExpressJs, NextJs, graphql
- Tools:** GIT, XAMPP, MySQL, MongoDB, PostMan, ThunderClient, Visual Studio Code, Eclipse IDE, Android Studio
- Platforms:** Linux, Web, Windows, Unix
- Soft Skills:** Leadership, Event Management, Public Speaking, Good understanding of DSA, Good problem solving skills, Object Oriented Programming System.

EXPERIENCE

- Web Developer Intern** Onsite
 - Impelsys pvt Limited Manglore ,India (Full-time)* *Aug, 2022 - Sep, 2022*
 - A comprehensive and standardized Java-based web application that leverages JSP, Servlets, JDBC, Oracle, and SQL to optimize and automate academic course scheduling processes. achieving a 40% increase in user engagement and a 25% improvement in performance, elevating the user experience to new heights.
 - Token-based user authentication in Java comprises approximately 80% backend development for token generation and validation, and 20% frontend work for user interaction.

PROJECTS

- Movie Searcher (React Js-80% ,Bootstrap-4-5%,API-15%):**
 - About 70% of the development effort focused on frontend tasks, including React components, user interface design, and interaction. The rest 30% was accomplished through API.
 - Implemented React components and Upgraded the user interface to enable seamless movie searching and viewing of movie details and this API includes more than 1000 Movies.
- Food Delivery System (ReactJS-30% , Rest API-10% ,ExpressJs-20% ,NodeJs bcrypt, JWT, Mongoddb)Github Link:**
 - In the creation of this system, the backend work constituted around 70% of the effort, targeted on database management and 30% was dedicated to frontend development, and innovated an intuitive user interface to enhance the customer experience.
 - REST API implemented for smooth interactions, emphasizing backend development for database management, while also invested more than 30% of effort on delivering a user-friendly frontend interface.
 - Utilized Axios npm package for efficient data fetching ensuring smooth and reliable data retrieval .
- Login-SignUp Application (Mysql-35% ,ReactJs-30% ,ExpressJs-20%,NodeJs,AntDesign-15%) Github Link:**
 - The Login/Sign Up application is a simplified standard project, with approximately 40% dedicated to frontend development using Ant Design for page design, 30% for backend development following the MVC architecture for authentication and user management, and the remaining 30% for database management.
 - Defined comprehensive CRUD operations for seamless user Interaction.
- Course Scheduling System ((Java-60% ,Jsp-5%,Oracle,JDBC,Servlets-25% ,Sql-10%):**
 - The Course Scheduling System is a Java-based web app, where 70% of the system uses JSP, Servlets, JDBC, Oracle, and SQL for optimizing academic course scheduling, and 30% is devoted to other functionalities and system design.

PUBLICATIONS

- JOURNAL PAPER: ATTENDANCE360: NEXT-GENERATION ATTENDANCE MANAGEMENT WITH AI-POWERED CAMERAS (Paper Publication on Smart attendance system in IJMRSETM):** Authored and published a research paper on the innovative approach to Smart Attendance System. Published Paper

ACHIEVEMENTS

- Selected as one of the Finalist in a coding challenge conducted by N M A M Institute of Technology, Nitte -May, 2020

CERTIFICATES

- Certificate for completion of python 3.4.3 Training issued by IIT Bombay** Bombay, India
 - Credential ID:2648898YGX* *Jan, 2021 - Present*
- Successful accomplishment of ReactJs issued by HackerRank** India
 - Credential ID :84DA90D9358E* *Nov, 2022 - present*