MANOJ DR   **Email**:manojdr0166@gmail.com

Linkedin: https://www.linkedin.com/in/manoj-dr-07019426b

Mobile:+918431458316

EDUCATION

Jain University   **Karnataka,India**
Master of Computer Application;CGPA:8.7   *September 2023-2024*

University College of Science   **Karnataka,India**
Bachelor of Computer Application;CGPA:8.2   *March 2020-September2022*

SKILLS SUMMARY

- **Front-End Development**:   HTML, CSS, JavaScript, ReactJS, Bootstrap.
- **Back-End Development**:   NodeJS, ExpressJS, Django.
- **Database Management**:   SQL, MongoDB, Firebase.
- **Programming Languages**: Python, Java, C, C++, JavaScript.
- **Tools & Frameworks**:   Git, RESTful APIs, Agile Methodologies, Docker.
- **Other Skills**:   Data Structures, Algorithms, DBMS, Unit Testing.

WORK EXPERIENCE Web Developer Intern
July 2024-November 2024

Q-Spider Internship in MERN (4 Months)

- Designed and developed responsive web applications using the MERN stack, improving user satisfaction by 30%.
- Integrated RESTful APIs for seamless data exchange between front-end and back-endsystems.
- Collaborated with team members to implement agile practices, ensuring timely delivery of project milestones.
- Enhanced website performance by optimizing code and reducing load times by 20%.
- Conducted user testing sessions, identifying and resolving 15+ UI/UX issues to enhance usability.

PROJECTS

Hospital Management System   **March 2020-August 2020**

- Developed a web-based platform for managing patient registration, billing, and records, reducing manual errors by 25%.

- Designed an intuitive user interface using ReactJS, improving user experience and efficiency.
- Streamlined operations by implementing secure database management, increasing processing speed by 20%.
- Automated patient record updates, reducing administrative workload by 40%.

Self-Driving Car Dashboard   **April 2021-September 2021**

- Created a web-based dashboard to monitor and control self-driving car operations using real-time data visualization.
- Integrated AI-based algorithms for decision-making and enhanced safety features by 30%.
- Led a team in resolving software issues and ensuring timely project delivery. ⬚ Implemented real-time alert systems, improving operational safety by 25%.

Weather API Application   **June 2023-August 2023**

- Built a responsive ReactJS application that fetches real-time weather data using APIs.
- Implemented features for customizable units (Celsius/Fahrenheit) and location-based weather retrieval.
- Delivered accurate and user-friendly weather updates, overcoming challenges in API integration.
- Optimized API calls, reducing data retrieval time by 15%.

Movie Application   **July 2024-October 2024**

⬚ Developed a ReactJS application utilizing Axios and hooks to fetch and display movie data.

- Enhanced user experience with responsive design and optimized API calls, increasing retention by 25%.
- Provided seamless navigation and interactive features for browsing and streaming content.
- Integrated user authentication and personalized recommendations, boosting engagement by 20%.

CERTIFICATES

Programming in Python (Infosys Spring Board) | **April 2023**
- Mastered fundamental Python syntax, proficiently utilizing control flow, loops, functions, and data structures.
- Acquired expertise in procedural programming paradigms and associated logical concepts, enhancing capabilities.

Introduction to HTML & CSS (Cisco ThinkQubator) | **March 2022**

- Learning about the dictates the content and structure of a webpage, while is responsible for the design.

- The use of applicant tracking systems that scan resumes for different keywords has become increasingly popular in recent years.

Advanced React Development(Google) | **September 2022**

- Developing a comprehensive understanding of the various Hooks and Axios using technologies.
- Introduced to diverse application designed to streamline and optimize the data analysis journey, enhancing efficiency and accuracy.

Blockchain & Internet of Things Emerging Technologies (Cisco ThinkQubator)|

- Demonstrated commitment to ethical data practices while contributing to the development of data-driven solution.
- Identified and comprehended key factors influencing academic through thorough analysis.

Data Structures and Algorithms Specialization (Coursera)| **August 2023**

- Developing a comprehensive understanding of the various Hooks and Axios using technologies.
- Introduced to diverse application designed to streamline and optimize the data analysis journey, enhancing efficiency and accuracy.