RAKESH GODUMALA

Objectives

• Motivated and detail-oriented Software Engineer with hands-on experience in UI technologies like React.js, JavaScript, MongoDB & Node.js. Passionate about building user-friendly applications and solving real-world challenges. Seeking an opportunity to contribute to impactful projects by leveraging technical expertise and problem-solving skills

Education

Osmania University, Hyderabad, Telangana

2023 - 2025

Master of Computer Application (MCA)

7.26/10 CGPA

Skills & Summary

Programming Languages: JavaScript(ES6+), Python3

Frontend: HTML, CSS, Bootstrap, React.js

Datebase: MongoDB(NoSQL). Backend: Node.js, Express.js

Developer Tools: Visual Studio Code, GitHub, NPM, Jupyter Notebook

Soft Skills: Good communication, teamwork, problem-solving, and logical thinking

Work Experience

IBM Skills Build

Jun 2024- Aug 2024

Frontend Developer Internship

Remote

- Led a team to design and develop the CareBridge Healthcare Website, focusing on accessibility and responsive UI using HTML, CSS, Bootstrap & JavaScript
- Developed a user-friendly healthcare platform for underserved communities, focusing on improving access to medical services and Collaborated with a team to enhance project features.

Microsoft Sep 2021 - Mar 2022

Future-Ready Talent Virtual Internship

Remote

- Completed a virtual internship and gained foundational knowledge in web application development, focusing on modern technologies and best practices...
- Developed a fully functional E-commerce website (Online-Shoping-Website) using HTML, CSS, JavaScript, and Bootstrap showcasing.
- Improved user experience by implementing key features such as a dynamic product catalog, intuitive navigation, and a secure checkout system, ensuring a seamless and engaging shopping experience.

Projects

Employee Management

Source Code

- Developed a role-based Employee Management Dashboard as part of a MERN stack CRUD operation task, allowing secure login and user-specific access for Admins and Employees.
- Admins can manage employee data (add, edit, delete), while employees have view-only access with limited feature.
- Technology used: MongoDB, Express.js, React.js, Node.js & Bootstrap.

FakeStore API & Mars Rover Photos API

Source Code

- Developed a dynamic product catalog with category filtering and an interactive shopping cart by fetching data from the Fakestore API, using React.js, JavaScript, Bootstrap, HTML & CSS
- Created a responsive photo gallery displaying Mars rover images from the NASA API, leveraging React.js for seamless integration.

Calculator Live Demo

- Developed a dynamic calculator that provides instant and accurate calculations with a sleek, intuitive interface, using Javascript.
- Focused on enhancing user experience through responsive design and efficient functionality.
- Technology used :Html, CSS, JavaScript, Python

Virtual Online Shopping

Live Demo

- Developed a fully functional **E-commerce website** with a dynamic product catalog and designed key pages (Home, Login, Register, Cart) for seamless navigation and visual appeal.
- Enhanced user engagement by optimizing site structure for smooth, responsive performance across all devices.
- Technology used :Html, CSS, Bootstrap & JavaScript

Weather App <u>Live Demo</u>

- Developed a web-based weather app that delivers real-time updates for multiple locations, featuring a user-friendly interface for an enhanced experience.
- Published the application on GitHub Pages, facilitating easy access and reliable performance.
- Technology used :Html, CSS, JavaScript & Bootstrap

EMI Calculator Source Code

- Designed and implemented a user-friendly EMI Calculator web application, enhancing financial planning for users.
- Utilized HTML, CSS, & JavaScript to deliver accurate loan repayment calculations
- Technology used: JavaScript, Html & CSS

Certifications

- Front-End Development Certification IBM SkillsBuild
- HTML & CSS Certification Course Udemy
- Foundations of User Experience (UX) Design Coursera
- Python 101 for Data Science –Cognitive Class

Course

UI Full Stack Web Development

Ammerpet, Hyderabad

Naresh Technologies

Feb 2022 - Jul 2022

Extra Curriculum Activity

TechGig Code Gladiator – Semifinalist

2021 - 2024

• Consistently reached the semifinals of this prestigious competitive programming hackathon for four consecutive years.

Praxis Business School Coding Challenges

• Participated in multiple competitive coding challenges, demonstrating advanced problem-solving skills.

Workshops and Bootcamps

• Participated in a Frontend Development & Python Bootcamp/Session organized by Devtown.

Interest and Hobbies

- Developing and Competitive Coding & innovative solutions
- Continuous learning and upskilling in technology.
- Listening to music.