Rakesh Godumala

📞 +91 6301132896 ✉ rakeshgodumala22@gmail.com in LinkedIn Github ⊕ Portfolio

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
Concepts : Data Structures & Algorithms, Agile Methodologies, SDLC
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</>   <u>Source Code</u>

- 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   <u>Source Code</u>

- 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   <u>Live Demo</u>

- 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   <u>Live Demo</u>

- 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   <u>Source Code</u>

- 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

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

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.