RAJAN KUMAR

FULL-STACK DEVELOPER

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SUMMARY

Computer science B Tech graduate skilled in building responsive user friendly web application using HTML, CSS, JAVASCRIPT and REACT ,PYTHON experience in creating a dynamic project with api Integration and performance optimization Eager to contribute to a collaborative team and reliable innovative solutions

PROJECTS

Fitness Website| Sept 2024 - Nov 2024
- Developed a Responsive Fitness Website For Clients
- Implemented features including an admission form, contact form With form validation
- optimised site performance reducing load time by 20% through lazy loading techniques.

Weather Application| Dec 2024 - Jan 2025
- Built a user-friendly weather app using the JavaScript OpenWeather API.
- Added search functionality to retrieve real-time weather data, including temperature and wind speed, etc.
- Ensured mobile responsiveness and an intuitive UI with CSS3.

E commerce | Mar 2025 (Present)
- Designed and developed a fully functional e-commerce website.
- Integrated Google OAuth for login/signup and Redis for caching search results.
- Implemented payment processing and add to cart functionality, improving user experience.

SKILLS

HTML5 CSS3 Javascript React Bootstrap Python DSA AWS SQL
Debugging Problem solving Git

EDUCATION

Diploma in Mechanical Engineering | West Bengal Board   Jun 2017 - Jun 2020
JLD College of Management and technology
- Specialization in Advanced Manufacturing.
- Thesis on "Innovations in Sustainable Engineering Practices".

Bachelor of Technology in computer science | Makaut Board   Jul 2022 - Jul 2025
Pailan College of Management and technology
- Relevant coursework : Web development , data structure and algorithm

EXPERIENCE

Jan 2020 - Dec 2021

Godrej & Boyce Mfg.Co.Ltd | Haryana Panipat
Developed technical documentation for billing process pipeline installation
Measurement skills, improving operational efficiency, measurement report, Excel, Leadership

ADDITIONAL INFORMATION

- Languages: Hindi, English, Bengali
- Certification: Udemy in(HTML,CSS,Javascript)