

SAFAL MONDAL

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[LinkedIn](#)

[Github](#)

[Portfolio](#)

SUMMARY

Aspiring Full Stack Web Developer with practical experience in the MERN stack (MongoDB, Express.js, React.js, Node.js). Proficient in RESTful API development, secure backend logic implementation, and responsive front-end development using React.js. Strong understanding of NoSQL databases, React state management, and component-based design. Committed to clean code and continuous learning. Eager to apply learned skills and contribute to a dynamic development team in an internship setting.

EDUCATION

Bachelor of Computer Science Engineering

Centurion University Technology and Management (9.0)

September 2022- May 2026

Jatani, Khorda, Odisha

EXPERIENCE

Summer Intern

Edunet Foundation

June 2024 - July 2024

Pan india.

- Completed IBM SkillBuild certifications in Cloud Computing, AI, and Gen AI.
- Collaborated with peers from diverse backgrounds, promoting a spirit of innovation, problem-solving, and design thinking.
- Attended exclusive mentorship sessions from IBM professionals on cloud architecture, AI trends, and industry applications.

Front End Developer Intern

Systecks Solutions LLP.

March 2024 - April 2024

Mumbai, Maharashtra, India

- Designed the UI/UX of a restaurant website using Figma, focusing on user-friendly layout and visual consistency.
- Converted Figma designs into responsive frontend code using HTML, CSS, and JavaScript.
- Deployed the final project on Netlify for live hosting and accessibility.

PROJECTS

Cloud-Based Student Mentoring System Platform

<https://std-mentoring-edu.netlify.app/>

- Developed a responsive web-based platform(prototype) to facilitate structured student mentoring at the university level.
- Implemented secure form submissions, data storage, and role-based access for mentors, students, and parents.
- Deployed the platform on AWS EC2 with Docker containerization, integrating Elastic Load Balancer and Auto Scaling Groups to ensure scalable, high-availability architecture, optimized traffic management, and consistent deployment across environments.

Chatbot (Bongo AI)

<https://safal-ai.vercel.app/>

- Designed and developed Bongo AI, a responsive chatbot interface using HTML, CSS, and JavaScript for seamless user interaction.
- Integrated Google Gemini API to enable intelligent, real-time conversational capabilities.
- Focused on clean UI/UX, efficient API handling, and ensure a smooth and dynamic user experience across devices.

SKILLS

Technical Skills: HTML5, CSS, JavaScript, TypeScript, React.js, Node.js, Express.js, SQL, MongoDB, AWS Docker.

Soft Skills: Collaboration, Problem-solving, Communication, Time management, Result-oriented, Leadership, Adaptable.

CERTIFICATIONS

AWS academy graduate - AWS academy cloud foundation

AWS

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Bangla

Native or Bilingual Proficiency

Odia

Professional Working Proficiency