Rudra Dey Sarkar







Profile Summary ____

A passionate and skilled software developer with experience in Next.js, Strapi, MERN Stack, HTML5, CSS3, and JavaScript, Typescript. Proficient in developing dynamic web applications and projects, including ERP Systems, portfolio websites, and interactive web games. Adept in using frameworks and tools such as Bootstrap, Git, and GitHub, Vercel, Netlify, Expo, also possess basic skills in Java, C, and

Key Skills

- Front-End Development:- Next.js, React.js, React Native, HTML5, CSS3, Tailwind CSS, Bootstrap, React Bootstrap, JavaScript, Typescript.
- Back-End Development:- Strapi, Node.js, Express.js.
- Database:- MongoDB, PostgreSQL.
- APIs:- REST API, GraphQL API.
- **Version Control:-** Git, GitHub.
- **Programming Languages:-** JavaScript, Typescript, Java, C/C++.

Experience

Full Stack Web Developer Intern

(September, 2024 – Present)

 $\textbf{SaralTech}^{\mathsf{TM}}$

- Adding new features and functions for web applications using Next.js.
- Adding and fixing major style errors in the web applications using Tailwind CSS
- Find and fix vulnerabilities.
- Replace old libraries and functions with new libraries and functions.
- Maintain the backend using Strapi.

Full Stack Web Developer Intern

(April, 2024 – June, 2024)

Ardent Computech Pvt. Ltd.

- Developed a comprehensive ERP system for college management using MERN Stack (MongoDB, Express.js, React.js, Node.js) CSS3, React Bootstrap.
- Implemented user authentication and authorization.
- Designed and integrated various modules such as student records, attendance and notice management, and course management.

Education

1. Degree: Bachelor of Computer Applications University: Bankura University (BKU) Year: 2024 Percentage: 67.22%

Certifications

- Full Stack Web Development Internship Certification, Ardent Computech Pvt. Ltd. 2024:-
- 1 Day Workshop Of Responsive Web Designing Certification, Swadesh Software Pvt. Ltd. 2022:-
- Diploma In Computer Application(DCA) Certification, NBCE, 2020:-

Certificate Link Certificate Link **Certificate Link**

Projects

- 1. ERP System For College: Build using MERN Stack(MongoDB, Express.js, React.js, Node.js), Bootstrap, Vercel.
- 2. Portfolio Website: Build using Express.js, React.js, Node.js, Bootstrap, Vercel.
- 3. Rock Paper Scissors Game:- Build using HTML5, CSS3, JavaScript, Bootstrap, GitHub.

Declaration

I, Rudra Dey Sarkar hereby declare that the above mentioned details are true to the best of my knowledge and belief.