KRISHNA SINGHA | 23CS10034

Indian Institute of Technology Kharagpur

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EDUCATION

Year	Degree/Exam	Institute
2027	B.Tech, Computer Science and Engineering	Indian Institute of Technology Kharagpur
2022	Class XII, CBSE	Jawahar Navodaya Vidyalaya, Bankura
2020	Class X, CBSE	Jawahar Navodaya Vidyalaya, Uttar Dinajpur

INTERSHIPS AND PROJECTS

Portfolio Website | Website *Jun'23 - Jun'24*
- Designed and developed a personal portfolio website to showcasing my skills, projects, and achievements in a visually appealing and user-friendly manner.
- Leveraged responsive design principles to ensure seamless accessibility across various devices and screen sizes.

Cyberphoenix | Freelancing | Website *May'24 - May'24*
- Developed a comprehensive cybersecurity website for CyberPhoenix, enhancing client protection through robust security features.
- Designed and implemented user-friendly interfaces for easy navigation and accessibility, improving the overall user experience.

Qr Code Generator | Repo **|** Website *Jan'24 - Jan'24*
- Implemented functionality to input any type of data and dynamically generate QR codes.
- Designed and implemented a user-friendly interface for generating QR codes.

Tic Tac Toe | Repo **|** Website *Jan'24 - Jan'24*
- Developed a classic Tic Tac Toe game.
- Designed intuitive user interfaces for player inputs, including click or tap interactions for marking Xs and Os on the game grid.

MedConsole Pro | Repo *Dec'23 - Dec'23*
- Designed an intuitive appointment booking system to allow patients to schedule appointments with preferred doctors.
- Designed a user-friendly interface with intuitive commands and prompts to enhance the user experience and facilitate seamless navigation with the CLI environment.

SKILLS AND EXPERTISE

- **Programming Languages:** JavaScript, TypeScript, C++, C
- **Frameworks and Libraries:** Node.js, Express.js , Tailwind CSS, React.js, Next.js, Redux.js, Context API, Rest APIs
- **DataBase:** MongoDB
- **Tools & Technologies:** Git, Github, JWT, Auth0, VS Code, Postman, HTML5, CSS3, SCSS, Figma, Canva

POSITIONS OF RESPONSIBILITY

Kharagpur Data Analytics Group | Associate Member *Jun'24 - Present*
- Currently, I am an associate member of the web development team at the Kharagpur Data Analytics Group.

Kharagpur Blockchain Society | Junior Associate *Mar'24 - Present*
- Currently, I am a junior associate of the blockchain development team at the Kharagpur Blockchain Society.

Finance And Economics Club, IIT Kharagpur | Associate Member *Apr'24 - Present*
- Currently, I am an associate member of the tech team at the Finance And Economics Club, IIT Kharagpur.

Spark4AI, IIT Kharagpur | AI Geek *Mar'24 - Present*
- Currently, I am an AI Geek of the web development team at the Spark4AI, IIT Kharagpur.

E-Sports Club, IIT Kharagpur | Associate Member *Nov'23 - Present*

- Currently, I am an associate member of the web development team at the E-Sports Club IIT Kharagpur.

National Service Scheme, IIT Kharagpur | Volunteer *Aug'23 - Present*
- Actively participated in various community service activities organized by the NSS, IIT Kharagpur.
- Conducted various surveys and taught school childrens in various subjects in the allotted village as part of NSS initiatives.

AWARDS AND ACHIEVEMENTS

- Awarded Reliance Foundation Undergraduate Scholarship, 2024 conducted by Reliance Foundation.
- Qualified NTSE Stage 1, 2020 conducted by NCERT.