Nilesh Chakrabarty

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[LinkedIn](#) • [Github](#) • [Leetcode](#)

Professional Summary

Driven by a passion for intuitive, engaging user experiences, with expertise in responsive design and modern web technologies. Seeking a role to craft efficient, user-friendly applications and websites.

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2027	Bachelor of Technology (Artificial intelligence)	Newton School Of Technology, Rishihood University	6.23/10.0
2022	Intermediate (Class XII)	Contai Public School	78.83%
2020	Matriculation (Class X)	Contai Public School	82.83%

Projects

Portfolio | Newton School of Technology [(link)](#)   November 2024 - November 2024
Tech Stack : HTML, CSS, JavaScript, React.js
Description : Personal portfolio website.
Features:
• Developed a visually appealing portfolio website to showcase projects and skills, using HTML, CSS, and JavaScript, with a responsive design built using Flexbox and Grid for seamless functionality across all devices.
• Built an interactive project gallery with smooth animations and hover effects to provide an engaging user experience while browsing projects.
• Optimized website performance by minimizing load times, utilizing image compression, and applying efficient CSS styles for fast user access.

YourNote | Newton School of Technology [(link)](#)   September 2024 - October 2024
Tech Stack: CSS, JavaScript, React.js, Node.js, Tailwind CSS, Aiven
Description: Modern note-taking application.
Features :
• Built a sidebar navigation feature allowing users to easily access notes, categories, and settings, enhancing the user experience with smooth transitions using React Router.
• Implemented secure user authentication and data management using Aiven and MySQL, ensuring reliable data storage and retrieval for personalized user experiences.
• Developed a real-time note editor that enables users to add, edit, and save notes instantly, utilizing React's useState and useEffect hooks for dynamic content management.

BeYoung | Newton School of Technology [(link)](#)   May 2024 - June 2024
Tech Stack: HTML, JavaScript, Tailwind CSS, Vite, React.js
Description: An e-commerce platform.
Features :
• Displays a clean, organized product grid with search and filter options for a better browsing experience.
• Provides users with in-depth information about each product, including images and descriptions.
• Ensures the platform is accessible and functional across all device types, from desktop to mobile.

Skills

Computer languages	SQL, Java, Python, JavaScript, CSS, HTML
Software Packages	React, Tailwind CSS, MySQL, Figma
Additional Courses Taken	Data Structure
Soft Skills	Communication Skills, Critical Thinking, Decision-making, Written communication

Extracurriculars and Positions of Responsibility

- Co-founded Founders Brew, a student-led initiative that gives budding entrepreneurs the platform to pitch ideas to potential investors, fostering innovation.
- Participated in school debates and theatre productions, building communication skills, critical thinking, creativity, confidence, and collaboration through persuasive argumentation and stage performance.
- Avid reader of nonfiction books, with a focus on topics such as personal development, history, and science.