(+91) 8967322964

Arghya Ghosh

West Bengal, India arghya143ghosh@gmail.com GitHub Linkedin LeetCode

SKILLS

Programming Languages IT Constructs & Database Frameworks & Libraries C/C++, Java, Php, Python, HTML, CSS, JavaScript, SQL

DSA, OOPs, DBMS, OS, MongoDB, MySQL React.js, Node.js, Express.js, Tailwind CSS

PROJECTS

Study Notion

Source Code | Live Project

Aug 2023

- Developed a feature-rich **EdTech** platform using **MERN** stack, enabling seamless user experiences for students, instructors, and administrators.
- Implemented **responsive** web design, ensuring optimal user interface across devices and screen size.
- Integrated **email-based authentication**, enabling secure and personalized user experience.
- Designed and implemented profile management functionalities, allowing students and instructors to **update** and **delete** their profile as needed.
- Orchestrated a robust course management system, enabling students to **purchase**, **view videos**, **track progress**, and **add review**.
- Successfully integrated **Razorpay payment** gateway, facilitating secure and efficient payment processing for **course purchases**.
- Created a dedicated section for instructors to easily **add**, **update**, and **delete** courses.
- Created a dynamic instructor dashboard that enables course creators to manage and monitor their **courses**, including updated **number of students**, **total income** etc.

ECOMZY

Source Code | Live Project

Jun 2023

- Developed a fully functional shopping cart application using **React.js**, **Redux Toolkit**, and **Tailwind CSS**.
- Utilized Redux Toolkit's state management capabilities to efficiently handle and update the cart's state.
- Implemented responsive design principles with **Tailwind CSS** to create a responsive shopping cart.

Tech Bloger

Source Code | Live Project

Apr 2023

- Developed a Tech Blogger Website using **React.js**, **Context API**, and **Tailwind CSS**:
- Created a responsive and user-friendly blogging platform leveraging the power of React.js for efficient component-based development, **Context API** for state management, and Tailwind CSS for styling and layout.

EDUCATION

Brainware University

Master of Computer Application − 80.13%

Year of passing - July 2025

Kolkata, West Bengal

Netaji Mahavidyalaya

Bachelor of Computer Application — 78.5%

Year of passing - Aug 2023

Khirpai High School

Senior Secondary - 81.6%

Hooghly, West Bengal

Year of passing – 2020 *Paschim Medinipur,*

West Bengal

ACHIEVEMENT / CERTIFICATION

• Successfully solved over **200 Data Structures and Algorithms** problems on

-LeetCode

LeetCode, demonstrating strong **problem-solving** and programming skills.

• Acquired proficiency in MERN Stack Web Development from CodeHelp