ARCHISMAN DAWN

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Education

Jadavpur University, Kolkata , India	**2020 - 2024**
● Electrical Power Engineering	CGPA: **8**	(expected)
Arambagh Vivekananda Academy, India	**2019 - 2020**
● *AISSCE (Class XII), Aggregate: 92*	
Arambagh Vivekananda Academy, India	**2017 - 2018**
● *AISSE (Class X), Aggregate: 94*	

Skills

C++ | C | JavaScript | HTML | CSS | NodeJS | React | MongoDB | SQL | Git

Projects

Technical Project : Portfolio Website   **Jul'23**

A single page Web Application which showcases my portfolio.

- Developed a dynamic portfolio website using ReactJS library and hosted on Netlify, showcasing technical skills.
- Utilized ReactJS packages, including EmailJS and MapContainer, to enhance functionality and user experience.
- Implemented multiple sections such as Homepage, About, Skills, and Contact page to provide comprehensive information and improve navigation.
- Leveraged JSX and Bootstrap to create a responsive and visually appealing design, ensuring a seamless experience for visitors
- Used React-Router-Dom and React states and hooks for seamless routing among various sections.

Book Store Management   **Feb'19**

Developed a comprehensive Book Management Library application using the MERN (MongoDB, Express.js, React, Node.js) stack.

- Implemented robust Create, Read, Update, and Delete (CRUD) functionalities on the backend using Node.js and Express.js, ensuring efficient data manipulation and storage.
- Configured a well-structured backend router to handle API endpoints, enhancing the scalability and maintainability of the application.
- Executed MongoDB operations for seamless data storage and retrieval, demonstrating proficiency in database management within the MERN stack context.
- Implemented responsive and user-friendly frontend interfaces with React, enabling users to perform CRUD operations on book data seamlessly.

Achievements & Certifications

- Certified Lab course on Introduction to Cloud by AWS Educate
- Successfully participated in HacktoberFest 2022
- Ranked 3rd in Regional Mathematics Olympiad by TIFR-ISI

Positions of Responsibility

IEEE JU Student Branch | Technical Team Member   **May'23 - Present**

- Building , maintaining & designing responsive web pages for various IEEE events.
- Participating & organizing several seminars/webinars, quizzes on leading tech by industry experts.

SRIJAN TECH Fest | Fundraising Volunteer   **Feb'22 - Apr'22**

- Successfully secured sponsorships from various franchises for SRIJAN, raising above 70k in funds to support the event.
- Demonstrated strong communication and negotiation skills in liaising with potential sponsors to build partnerships and financial support.
- Coordinated with sponsors to ensure alignment of their brand with the objectives of SRIJAN, enhancing their visibility and engagement during the event.