DEBASHIS PAUL

Full Stack Web Developer

📞 +91-9932445077   @ adebashispaul@gmail.com   🔗 Debashis-11101-srijib   🔗 Debashis's Portfolio

📍 Vill-Ratirampara, Aiho, Malda, West Bengal - 732121, India   🏳 Indian

SUMMARY

Full Stack Web Developer with a solid Computer Science background, skilled in architecting scalable web applications using React.js, Node.js, Express, and MongoDB. Proven track record in launching high-traffic e-commerce platforms, optimizing backend APIs, and integrating cloud solutions to enhance performance and user experience. Passionate about leveraging data science and modern cloud technologies to deliver innovative, robust digital products in collaborative environments.

EXPERIENCE

Full Stack Web Developer

Freelancer   01/2024 - Present   Remote

Full Stack Web Developer (Remote)

- Developed an e-commerce platform specializing in selling saris online
- Utilized React.js for the frontend, Node.js with Express for the backend, and MongoDB for the database
- Integrated Cloudinary for optimized storage and delivery of 1,000 product images.
- Increased monthly revenue by ₹80,000 by launching an e-commerce platform processing 3,000 sari sales.

EDUCATION

B.Tech in Computer Science and Engineering

Government College of Engineering and Textile Technology, Berhampore

10/2021 - 06/2025   Berhampore, West Bengal

Higher Secondary Education

Aiho High School(H.S)

09/2021 - 09/2021   Aiho, Malda, West Bengal

Secondary Education

Aiho High School(H.S)

09/2019 - 09/2019   Aiho, Malda, West Bengal

LANGUAGES

English — Proficient — ●●●●○

Bengali — Native — ●●●●●

Hindi — Advanced — ●●●○○

KEY ACHIEVEMENTS

E-COMMERCE Website

Enhanced platform scalability by optimizing API endpoints, thereby reducing response times by 40% and enabling the platform to handle high traffic with minimal latency

Fest Portal Launch

Built portal serving 2,000+ users, enabling 50+ event registrations efficiently.

SKILLS

C/C++ • **CSS** • **Git** • **GitHub** • **HTML** • **Java** • **JavaScript** • **JWT** • **MongoDB** • **Python** • **Random Forest** • **React** • **REST** • **Seaborn** • **SQL** • **Tailwind** • **TensorFlow** • **Visual Studio Code** • **Node.js** • **Express.js**

PROJECTS

E-COMMERCE Website:

02/2025 - Present   https://www.darshsaree.com/

Website Name:- Darsh

- Crafted an interactive and user-friendly frontend using **React.js**.• Engineered the backend with **Node.js** and **Express**, ensuring robust and scalable API handling.
- Managed the database with **MongoDB**, successfully optimizing query performance to facilitate real-time data retrieval and updates.

Machine Learning Air Quality Index

08/2024 - 07/2025

Machine Learning Air Quality Index Project

- Developed a predictive model to monitor and forecast Air Quality Index (AQI), helping to improve public health awareness and decision-making.
- Collected and preprocessed air quality data focusing on pollutants like PM2.5, PM10, NO2, SO2, and CO.