Dipankar Sarma

WEB DEVELOPER

Contact

☎ +91-7002370960

✉ sarmadeep123098@gmail.com

📍 Maligaon, Guwahati, Assam

🔊 +91-8876041973

 github.com/deepsarma123098

 linkedin.com/in/dipankar-sarma-280a53169

Profile

I'm an Instrumentation Engineer with Executive experience in the Instrumentation department at Assam Bio Refinery Pvt. Ltd. Transitioned to the role of Project Coordinator at PEEPL before making a deliberate shift into development, driven by a strong interest in the IT field.

Experience

PRIDE EAST ENT. PVT. LTD.

 Project Coordinator

Oct 2022- Mar 2023

ASSAM BIO REFINERY PVT. LTD.

Executive, Instrumentation

Feb 2021-Oct 2023

Education

BACHELOR OF ENGINEERING, INSTRUMENTATION

Assam Engineering College

2015-2019

SECONDARY EDUCTION

Sai Vikash Jr. College

2011-2013

Skills

- *HTML,CSS, JavaScript ,TypeScript*
- *React.js, Next.js*
- *Node.js, Express.js*
- *MongoDB*
- *Web Design*
- *Problem-Solving*
- *Strong Communication*

Projects

- **Portfolio using HTML,CSS,JS**
  I have designed and developed my personal portfolio using HTML, CSS, and JavaScript to showcase my skills and projects. The portfolio is enriched with dynamic and interactive animations to create an engaging user experience. Implemented smooth, professional-grade animations using GSAP (GreenSock Animation Platform). Utilized AOS (Animate On Scroll) library to add elegant scroll-triggered animations, making the content reveal itself as users scroll through the site. Integrated Animate.css for seamless CSS animations, and CSS Shake to add subtle yet impactful shake effects, adding character to interactive elements.

- **IlluminaWeb**
  IlluminaWeb is an interactive website I developed using HTML, CSS, and JavaScript. The site features a unique light switch mechanism that allows users to simulate turning a light on and off. It also includes a contact form for user inquiries and a dedicated page that provides detailed descriptions of various lighting types and their applications.

- **VidStream**
  VidStream is a video-sharing platform backend developed using Node.js, Express, and MongoDB. The application allows users to upload, manage, and stream video content, with Cloudinary integrated as a cloud service for efficient media storage and delivery. It features a robust user authentication system with JWT access tokens and refresh tokens for secure session management.

- **Developed a basic website using Node.js :**
  Developed a basic website utilizing Node.js to showcase various phones along with their detailed descriptions. Employed Node.js for server-side scripting and handling backend functionalities, ensuring efficient data retrieval and rendering.

- **Blog Project using React and Appwrite (in continuatio**n)
  The blog project is built using React The application allows users to create, view, edit, and delete blog posts seamlessly. Redux is integrated into the project to manage the application's state efficiently, ensuring that \ data flow between components is predictable and centralized. For the backend, I've utilized Appwrite, an open-source backend-as-a-service (BaaS) platform that offers a variety of tools and services.

- **Music App using Next.js**
  This music app is built using Next.js. The project is focused entirely on the frontend, providing users with an intuitive and engaging interface. The app features a sleek and modern design, with a user-friendly interface