Tamojit Das

tamojitdas181007@gmail.com | (+91) 7439010664 |

LinkedIn Profile: https://www.linkedin.com/in/tamojit-das-b77b62293
GitHub Profile: https://github.com/Tamoziit

Projects:

- **Instagram clone**: A web application which works along the footsteps of the well-known social media site - Instagram, built using React.js for Frontend & Firebase for backend services (client-side authentication, database & storage). https://insta-for-noobs.vercel.app/
- **Musica:** A small scale music streaming, reviewing & practicing website, built using HTML5, CSS3, JavaScript & "iTunes search" API. (Designed for desktops). https://musica-music-app-reviews-practice.netlify.app/
- **Netflix Landing Page UI Clone**: A responsive Netflix landing page UI clone built using HTML5, CSS3 and JavaScript. https://flixy-frontend.vercel.app/
- **Zinger – Recipe App**: A website to explore exotic dishes, their recipes & build a favourite dishes list. Built using HTML5, CSS3, JavaScript and "TheMealDB" API. https://zinger-lake.vercel.app/
- **JavaScript RPG Game**: An RPG one-page interactive game built using HTML5, CSS3 for game interface design & JavaScript for designing game logic. https://dragon-emperor.vercel.app/

Experience:

- **SIF - Space Hackathon 2023 Finalist | Indian International Science Festival, 2023 | Dec'23 – Jan'24**
  Designed an interactive user interface to unveil interconnected patterns and Hotspots in Synergized Landscape Dynamics, economic growth and environmental data for informed Decision-making. The interface accepts the landform map of a region and predicts the potential hotspots for economic growth, by analysing landscape patterns & environmental data.
- **Task Whiz 2023 | Techfest, IIT Bombay | Nov'23**
  Worked as a web developer in "Intelligent Task Management System" project which implemented Smart Task Allocation System, Predictive Task Prioritization, Performance Analysis and Insights and Sentiment Analysis.

Education:

- B.Tech in Computer Science and Engineering | Heritage Institute of Technology, Kolkata (1st Year)
- XII (ISC - 2023) | St. Stephen's School, Dum Dum, Kolkata | Percentage: 96.75%
- X (ICSE – 2021) | St. Stephen's School, Dum Dum, Kolkata | Percentage: 96.80%

Skills:

- **Frontend tools & frameworks**: HTML5, CSS3, JavaScript, React.js, Tailwind CSS, Chakra UI.
- **Backend Tools & frameworks**: Node.js (Express.js), JavaScript.
- **Cloud Databases**: MongoDB.
- **Backend as a Service (BAAS)**: Firebase.
- **Deployment and Version control**: GitHub, Vercel.
- **Object Oriented Programming Languages**: Java, Python.
- **Data Structures and Algorithms**: Java