Deeptangshu Bhattacharjee

deeptangshu.bhatt.04@gmail.com linkedIn GitHub Contact: +917044762199

EDUCATION

Heritage Institute of Technology

Electronics and Communication Engineering

Kolkata, West Bengal Expected Graduation 2026

B.D Memorial International

10 + 2

Kolkata, West Bengal

Graduation 2022

SKILLS

Languages

- Javascript
- Typescript
- Kotlin
- C++
- HTML/CSS

Libraries/Frameworks

- React
- ExpressJs
- NodeJs
- Jetpack Compose
- Socket.io

Database

- SQL
- MongoDB
- Supabase

Tools

- Android Studio
- Figma
- Git
- Postman
- Tailwindcss
- Framer Motion

PROJECTS

Yapper - Live @ https://yapperapp.netlify.app

React, MongoDB, ExpressJS, NodeJS, Socket.io, TailwindCSS

- Developed and deployed a full-stack social web app using React, TailwindCSS, Node.js, Express, and MongoDB with RESTful APIs for posts, user search, friend requests, and profiles.
- Implemented real-time chat and group channels using Socket.io for seamless user communication.
- Built a fully responsive UI with mobile-first design and pure CSS animations to optimize performance on low-power devices
- Tested and validated all API endpoints using Postman to ensure robust backend functionality.

Spotify Dashboard

React, Spotify Web API, ExpressJs, NodeJs

- Built a custom Spotify dashboard using React and Spotify Web API to display user listening stats, top tracks, artists, and playlists.
- Integrated OAuth 2.0 authentication for secure access to personalized user data
- Visualized data with interactive charts and a responsive UI for a seamless device experience.

Resume Builder

NextJS, TypeScript, Supabase

- Developed a dynamic resume builder web app using Next.js and TypeScript for a seamless, type-safe user experience.
- Integrated Supabase as the backend for real-time database management and user authentication
- Enabled users to create, edit, and save professional CVs with an intuitive interface and persistent cloud storage.

EXPERIENCE

Academy of Skill Development

December 10, 2024 - March 1, 2025

Full Stack Developer Intern

- Developed and deployed a full-stack social media application using the MERN stack (MongoDB, Express.js, React, Node.is) with JWT-based user authentication.
- Verified REST API endpoints using Postman to ensure secure and reliable backend functionality.
- Implemented OTP email verification using Nodemailer to enhance account security.

Freelance 2023 - Present

Figma to Frontend Developer