SARNAB BHATTACHARJEE

FULL–STACK DEVELOPER & UX/UI DESIGNER

Profile

I am a highly motivated and self-taught Full Stack Developer & UX/UI Designer with a passion for building intuitive and dynamic digital experiences. Wirh a strong foundation in modern web technologies, including JAVA(ES6+), Node.js, and advanced CSS, I possess a keen eye for user-centric design principles, demonstrated through my comprehensive project work. I am eager to secure a tech internship to apply my skill to real-world challenges and contribute to a forward thinking team

PROJECTS

AURAA- AI CHATBOT

2025 - Finished Working

An intelligent, conversational AI companion featuring a sophisticated "glass morphism" UI and real-time responses powered by Google's Gemini API.

• Designed and developed a premium, responsive UI with advanced custom animations and dark/light theme support.

• Engineered a Node.js backend with an Express.js server to securely handle API requests between the frontend and the Gemini API.

• Integrated Google's Gemini API to enable complex, real-time conversational capabilities.

• Technologies: HTML5, CSS3, JavaScript, Node.js, Express.js, Google Gemini API, Render

SOLARAPICKS - E-COMMERCE WEBSITE

2025- Finished Working

A stylish, single-page e-commerce website for a modern clothing brand, featuring advanced animations and a complete shopping cart experience.

- Engineered a complete frontend e-commerce experience, including a product grid, quick view modals, and a simulated checkout process.
- Implemented a fully functional shopping cart with features to add, update, remove items, and calculate subtotals.
- Leveraged the GSAP library to create high-performance, scroll-triggered, and interactive animations for an engaging user experience.
- Technologies: HTML5, Tailwind CSS, CSS3, JavaScript (ES6+), GSAP

WEATHERIZING PRO - WEATHER APPLICATION

2025- Finished Working

A sleek, web-based weather application providing real-time weather data and a 5-day forecast with a dynamic, weather-responsive interface.

• Developed a dynamic UI that changes its theme and visuals based on the current weather conditions of the searched city.

• Integrated the OpenWeatherMap REST API to fetch and display current weather, detailed information, and a 5-day forecast.

• Implemented robust functionality for city search, loading states, and error handling for a seamless user experience.

• Technologies: HTML5, CSS3, JavaScript, OpenWeatherMap API

☎ (+880) 1831103590

✉ bansh8561@gmail.com

📍 Bangladesh, Chittagong

🌐 anshb156.github.io/myrealportfolio

SKILLS

- User Research
- Usability Testing
- Information Architecture (IA)
- Interaction Design
- User Flows
- Journey Mapping
- Wireframing
- Prototyping
- Critical Thinking
- Data Analysis
- A/B Testing
- Visual Design
- Typography
- Color Theory
- Layout and Grid Systems
- Iconography
- UI Patterns
- Responsive Design
- Design Systems
- Branding and Ideating
- Full-Stack Development
- Web Design
- Java
- React
- Tailwind
- Animation and Micro-interaction
- Communication
- Collaboration
- Presentation Skills
- Story Telling
- Business Acumen
- Project Management
- Continuous Learning
- Adaptability
- Ethical Design
- Service Design
- Psychological Principles (in Design)

LANGUAGE

I'm proficient in English and I can communicate both orally and with writing in English!
As a Bangladeshi my mother touge is "Bangla"
I also know: Hindi(I can understand and also express and talking in Hindi but can't write either understand Hindi writing), Dutch(A little)

INTERESTS

CODING   MOVIES
GAMING   SKETCHING
MUSIC   TRAVELING

EDUCATION

HIGHER SECONDARY SCHOOL

Kazem Ali School And College

2023 - 2025