BISWAJIT SAHOO

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Github │ LinkedIn │ Leetcode │ Portfolio

SUMMARY

Aspiring Full Stack Developer with a strong foundation in **JavaScript, React, and Node.Js** passionate about building responsive and dynamic user interfaces. Proficient in modern frontend technologies including **Tailwind CSS, HTML, and CSS**. Skilled in **component-based architecture, state management, and integrating RESTful APIs**. Eager to contribute to intuitive and high-performance web applications in a collaborative development environment.

TECHNICAL SKILLS

- **Programming Languages:** C++
- **Frontend Frameworks & Libraries:** ReactJs, NextJs, Tailwind CSS, HTML, CSS
- **Database:** MongoDB, Firebase
- **Version Control & Collaboration:** Git, GitHub
- **Backend Development:** Node.JS, Express.JS
- **Development Tools:** Visual Studio Code, npm, Prettier
- **Deployment & Build Tools:** Vite, Netlify, Vercel, Render
- **Other Tools:** Git Bash, Postman, Google Chrome Extensions (for debugging)

EXPERIENCE

VISITAL TECHNOLOGIES PVT.LTD   *July 2024- Sep 2025*
Role: *Frontend Developer*   *Bhubaneswar, Odisha*

- Using **Next.js and React.js**, I created the Trending Songs feature for a music streaming app, utilizing modular and reusable user interface elements.
- Contributed in Integrating the **Spotify Api** to Play music on the platform.
- In order to ensure precise state synchronization, **RESTful APIs** were integrated to retrieve and render real-time music data, such as song metadata, rankings, and artwork.
- Managed **dynamic data rendering** and **client-side state management** to enable smooth UI updates based on backend modifications.
- Using contemporary CSS frameworks and techniques, a responsive user interface was implemented, guaranteeing cross-device and cross-browser compatibility.
- Adhered to React best practices, which include maintainable code patterns, a clean component structure, and concern separation.

PROJECTS

Imagiur- AI Content Generator   *Live Website*
Tech stack: React, Tailwind CSS, Firebase, Node.js

- Developed a full-stack AI Content generator using **Pollinations API** and **React** + **Tailwind**, with secure **Firebase authentication** and credit-based usage tracking.
- Integrated a conversational AI assistant with **chat history retrieval**, powered by **Gemini API** to provide real-time, intelligent responses.
- Implemented a prompt-based AI image generation feature that creates high-quality visuals in seconds — charging 1 credit per generation.
- Designed a dedicated dashboard to display credits, image history, and user data with an upgradable credit system including in-app purchase functionality.

EDUCATION

B.Tech in Electronics And Telecommunication Engineering

Veer Surendra Sai University Of Technology, Burla,Odisha,India

CGPA: 8.27 | Dec 2020 – May 2024

CERTIFICATIONS

- LinkedIn Certified: Javascript essential training
- C++ Programming – From Beginner to Beyond – Udemy
- NodeJS completion certificate by Scaler