Keshav Barnawal

Education

National Institute of Technology, Jamshedpur

B. Tech in Electronics and Communication Engineering — CGPA: 8.18

DAV Kapil Dev Public School, Ranchi

Class 12th (CBSE) — Percentage: 90.6%

Jharkhand Public School, Dhanbad

Class 10th (CBSE) — Percentage: 90.8%

Projects

TrackFi - AI Finance Tracker

View GitHub Code ☑

- A comprehensive full **stack AI-powered finance tracking application** that helps users manage their income, expenses, and financial goals with intelligent insights
- o Technologies Used: NextJS, ShadcnUI, Clerk, Arcjet, Supabase, Inngest, AI integration

Personal Portfolio View GitHub Code 🗹

- A responsive personal portfolio website showcasing projects, skills, and achievements using ReactJS and EmailJS in TypeScript
- o Technologies Used: ReactJS, TypeScript, EmailJS, TailwindCSS, JavaScript

Technical Skills

Languages: C, C++, HTML, JavaScript, TypeScript

Problem Solving: Data Structure and Algorithms

CS Fundamentals: Object-Oriented Programming (OOPs), Operating System, DBMS

Web Development: ReactJS, NextJS, TailwindCSS, NodeJS, ExpressJS, MongoDB, Supabase

Frameworks & Libraries: ShadenUI, EmailJS, Clerk, Arcjet, Inngest

Tools/Platforms: Git, GitHub, Postman

Achievements

- $\circ\,$ 2nd position in Bread Board Blitz OJASS 2024 (Technical Fest, NIT Jamshedpur)
- $\circ~3\mathrm{rd}$ position in Bot Race competition in Nexus event 2023
- Solved 400+ DSA problems on various platforms

Position of Responsibility

Volunteer Educator at Sankalp, NIT Jamshedpur: Provided educational support to over 100 underprivileged children

NSS Member at NIT Jamshedpur: Actively participated in social service activities and community development programs

Online Profiles

LeetCode: Kesh_9835

GeeksforGeeks: kbmve3elt

GitHub: Keshav9835

Portfolio: Portfolio Website