Shubhranshu khatua

Bangalore, India

Education

BTech Form BPUT Sep. 2022 -Mar 2025

Bachelor of Technology in Computer Science

Aug. 2019 – Apr 2022

SK DAV Govt. Polytechnic College

Rourkela, Odisha

Balasore, Odisha

 $Diploma\ In\ Electrical\ Engineering$

Relevant Coursework

• Data Structures

• Operating system

Oops

• SQL

• Database Management

• Python

Experience

DRDO,PXE(Balasore)

Jun 2025 – July 2025

Intern

Balasore, Odisha

- Developed a Radar Range Calculator using Python to streamline range estimation based on technical parameters, improving data accuracy and calculation speed.
- Built a dynamic and user-friendly website for Proof and Experimental Establishment (PXE) using ReactJS, enabling better interaction and information accessibility for internal stakeholders.
- Optimized computational efficiency in radar range estimation by implementing algorithmic enhancements, reducing processing time and improving result precision.

Projects

$\textbf{Job Portal Website} \mid \textit{Html}, \textit{Css}, \textit{Javascript}, \textit{React}$

January 2024

- * Developed a fully functional job portal website using ReactJS and Tailwind CSS for a responsive, user-friendly interface.
- * Implemented core features, including an Add Job section for recruiters and a Find Job section for job seekers, enhancing the user experience for both parties.
- * Integrated Auth0 for secure authentication, ensuring a streamlined login process for users.

AI Resume Builder App | ReactJS, css, Javascript

November 2024

- * Developed a fully functional resume builder SaaS that allows users to create dynamic and interactive resumes.
- * Implemented template customization, section editing, and PDF download/export features.
- * Built user authentication system with Clerck for secure sign-in and saved resume state.
- * Designed a clean and responsive UI using React.js to support mobile and desktop devices.
- * Deployed the app using Vercel and ensured performance optimizations for smooth UX.(freeresumee.com)

Technical Skills

Languages: Core Java, C++, HTML/CSS, JavaScript, SQL Developer Tools: VS Code, Google Cloud Platform, Cursor Technologies/Frameworks: ReactJs, GitHub, Git, WordPress

Achievement

Recognition

2025 - Present

Balasore College Of Engineering And Technology

- · Solved 400+ LeetCode problems, demonstrating strong problem-solving skills and expertise in data structures and algorithms.
- · Secured Third place in a college hackathon by developing an innovative and impactful project under competitive conditions.
- · Led a team to successfully develop and deploy a [job portal], managing development, collaboration, and execution.