SHREYA DIXIT

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PROJECTS

- **PORTFOLIO - [LINK](#)**
  - Created using React, Tailwind CSS, Daisy UI, and Framer Motion with clean UI/UX, and smooth animations for enhanced user experience.
  - Implemented a mobile-first responsive design, ensuring seamless cross-device compatibility, **resulting in a 20%** reduction in bounce rate and improved user interaction.
  - Includes project highlights, skill badges, contact forms, and optimized performance for recruiters and hiring managers.

- **JobTrackr - [LINK](#)**
  - A simple tool to organize and track all job applications in **1 clean dashboard (supports 100+ applications)**.
  - Helped reduce manual tracking efforts by **40% through automated dashboards**
  - Built using **React (Vite + TypeScript)** along with Tailwind CSS for the frontend.
  - Backend is planned with **Node.js + Express**.

- **LIBRARY MANAGEMENT SYSTEM - [LINK](#)**
  - Designed a library website enabling **24/7 search & availability tracking for 500+ records**.
  - Developed using HTML, CSS, and JavaScript.
  - Integrated a real-time chatbot for user support.
  - Optimized search functionality, boosting accuracy by **30%** and reducing query time from **5s to 3.5s.**

- **RESUMEX - [LINK](#)**
  - ResumeX is an resume optimization tool designed to enhance **applicant tracking system ATS compatibility.**
  - Improved resume visibility, match rate, and application effectiveness, **achieving a 25% higher ATS match rate in tests**.
  - Helped job seekers reduce resume rejections by **15% at the screening stage**.

SKILLS

- **Programming Languages**: C, Java, Python and JavaScript, DSA with Java.
- **Backend**: Node.js, Express.js, EJS.
- **Frameworks:** React.js, Bootstraps, Tailwind CSS, Daisy UI.
- **Database:** MySQL, SQL, MongoDB.
- **Tools**: Git, GitHub.
- **UI/UX:** Figma, Wireframing, Prototyping.
- **Core Concepts:** OOP, DBMS, Operating System, Computer Network.
- **Soft Skills:** Time Management, Leadership, Team Work.
- **Others:** Prompt Engineering, Graphic Design.

WORK EXPERIENCE

- **Vault of Codes – *Web Development Intern***   **[1 July 2024 - 31 July 2024]**
  - Created accessible JavaScript application, achieving cross-device compatibility and fixing **90%** of audit-identified issues.
  - Optimized UI performance, reducing page load time by **15%.**

EDUCATION

- **BABU BANARASI DAS UNIVERSITY, LUCKNOW**   **[Sep 2022 - June 2026]**
- B. Tech in Computer Science and Engineering - **CGPA – 8.14**
- **PRESTIGE INTER COLLEGE, DEORIA**   **[2021]**
- Intermediate - **Percentage – 77%**
- **UNIVERSAL PUBLIS SCHOOL, DEORIA**   **[2019]**
- High School - **Percentage – 75%**

CERTIFICATES

- Web Development Intern - Vault of Codes
- Tech-Xplore - BBD University
- Introduction to AI Fundamentals - IBM
- Career Essentials in Software Development - LinkedIn Learning