JYOTI SONI

GitHub Portfolio **EDUCATION** Indira Gandhi Delhi Technical University for Women 08/2023 - 05/2027B.Tech Computer science and Engineering CGPA: 8.63 Rajkiya Pratibha Vikas Vidhyalya, Rohini Sector - 11, New Delhi 2021 Senior Secondary 91.4% Govt. Girls Senior Secondary school, P - Block Sultanpuri, New Delhi - 86 2019 Secondary 89.8% **SKILLS** - Programming Language - C++, C - Web development - HTML, CSS, JavaScript, React.js - UI/UX - Figma - CS Fundamentals: DBMS, OS, OOPS, Data Structures and Algorithms. **Soft Skills:** Hardworking and punctual, Leadership, Team Player, Public Speaking **PROJECTS** BinWise: React.js | Mongo DB | Node.js 🛭 01/2025 - Developed an end-to-end MERN stack web app to promote sustainable recycling with real-time waste - Integrated reward-based *gamification* to boost user participation by 40%. Implemented secure user authentication and a responsive dashboard UI. EarthPrint: React.js | Python | GPT 4 🖸 07/2025 - Designed an intuitive UI in Figma for a carbon footprint tracker that supports voice and receiptbased input. - Integrated GPT API to estimate CO₂ emissions from speech, text, and user lifestyle data. - Built a real-time dashboard using **React.js**, displaying trends, categories, and personalized eco-tips. UI/UX Projects | Figma 🛮 02/2025 - 07/2025- Designed clean, responsive interfaces using **Figma** for web and mobile apps. - Created user flows, wireframes, and high-fidelity prototypes focused on usability. - Collaborated on real-world projects like EarthPrint and OneHUB, enhancing user experience through intuitive layouts. **ACHEIVEMENTS** Finalist - Rail Hack 5.0 🛮 07/2025 Fingerprint scanner idea to reduce ticketless travel. Winner – HackTheFuture 2025 🛮 02/2025 - Built 'BinWise' to improve urban waste management. Led frontend dev and integrated real-time features. Qualified For Stage 2 ATF 10/2024 - Ranked among top candidates from over 20,000 participants. CERTIFICATES Semi-Finalist | LeanIn Hack 6.0 🛮 02/2025 - Developed a **blockchain-based donation tracking platform** to enhance transparency for donors through real-time monitoring

05/2025 – present

07/2024 – present

ROLES AND RESPONSIBILITIES

Training And Placement Coordinator: PR Head | TNP Cell, IGDTUW

Head Coordinator - Event Management Team | AI Club, IGDTUW