Anjali Chaturvedi

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EDUCATION

- **Jaypee Institute of Information Technology** — Noida, India
  Bachelor of Science - Computer Science — *Sept 2022-May 2026*

- **Delhi Public School, Vasant Kunj** — Delhi, India
  Senior Secondary Examination — *July 2020-July 2022*

SKILLS SUMMARY

- **Languages**: Python, PHP, C++, C, JavaScript, SQL, HTML/CSS
- **Frameworks**: React, Tailwind CSS, Bootstrap, Spring, Django, NodeJS, ExpressJS, Flutter
- **Tools**: Docker, GIT, PostgreSQL, MySQL, SQLite, MongoDB, Tableau, PowerBI
- **Platforms**: Linux, Web, Windows, Microsoft Azure, Raspberry, AWS, GCP, IBM Cloud
- **Soft Skills**: Leadership, Event Management, Writing, Public Speaking, Teamwork and Collaboration

EXPERIENCE

- **Nodebrew** — Remote
  Lead (Part-time) — *Sept 2020 - Present*
  - **Organized and executed**: 3 successful hackathons with 2000 participants from 46 countries, boosting community engagement and collaboration.
  - **Implemented strategic sponsorship**: Secured 19 sponsors and $30k funding per hackathon, providing quality resources, prizes, and support.
  - **Developed**: Built hackathon websites using React, enhancing user interface for 2000+ participants.

- **Jaypee Institute of Information Technology** — Noida, India
  Research Assistant Intern (Part-time) — *Sept 2023 - Present*
  - **Leveraging machine learning techniques**: To enhance load balancing strategies in IoT as part of ongoing research to develop intelligent algorithms for dynamic resource allocation and network optimization.

- **Instapreps AI at 7 Classes** — Remote
  Product Internship (Full-time) — *June 2023 - August 2023*
  - **Analyzed product requirements**: Achieving a 20% increase in user satisfaction and decrease in complaints.
  - **Created PRDs, wireframes for enhancements**: Reducing user confusion and increasing engagement.
  - **Utilized data-driven insights**: Identified improvement areas from user behavior research and case studies, boosting retention rate of users.

- **Rehabilitation Society of the Visually Impaired** — Remote
  Software Development Intern (Full-time) — *May 2021 - July 2021*
  - **Redesigned website**: Used CSS modules and ReactJS, increasing user engagement and reducing bounce rate.
  - **Collaborated with senior developers**: Implemented innovative features, boosting user satisfaction ratings.

PROJECTS

- **Campus Navigator**: Developed an intuitive Campus Navigation web-app using JavaScript and OpenStreetMap's Leaflet library. The app provides a detailed interactive map for exploring the campus, retrieving facility information, and planning optimal routes. It enables administrators to dynamically update campus data, streamlining navigation for students, faculty, and visitors. *Link to the project*

- **Smart Scheduler**: Designed and built an automated college timetable management application with an interactive portal. The platform leverages SQL to create optimized schedules considering courses, professors, and room capacity constraints. It supports administrative tasks, faculty preference submission, and schedule viewing. *Link to the project*

HONORS AND AWARDS

- Chosen for the highly competitive **Stanford Code in Place** program - 2024
- Awarded the prestigious **Women in Product 2024 Scholarship** - 2024
- Recipient of the esteemed **Womentech Network 2024 Scholarship** - 2024
- **Kode with Klossy Scholar** for the selective Web Development Camp - 2021
- Selected for the **University of California Berkeley HSEP** Program on Web Dev - 2021
- Achieved Semi-finalist status in the **RoundPier Social Impact Challenge** - 2021

VOLUNTEER EXPERIENCE

- **Technical Coach at CodePath** — Remote
  Creating curriculum for technical interviews with targeted coaching on DSA challenges. — *May 2024 - Present*

- **Open Source Mentor at Codess Cafe** — Remote
  Mentoring participants in OS contributions and guiding them through coding challenges. — *May 2024 - Present*

- **Organizing Committee (Delegate Affairs) at Parola** — Noida, India
  Managed participant outreach, negotiations, and coordination — *Aug 2023 - April 2024*

- **Volunteer at Women Who Code Delhi** — Remote
  Supporting outreach, coordinating tech workshops and facilitating the mentorship program. — *June 2023 - April 2024*