Archita Aggarwal

Mobile: +91-9855880050 | Email: archita1102@gmail.com | LinkedIn | GitHub

EDUCATION

Dr. B.R. Ambedkar National Institute of Technology, Jalandhar　　Jalandhar, India
B.Tech in Electrical Engineering　　July 2023 – June 2027
CGPA: 8.66

Guru Nanak Foundation Public School, 12th (CBSE)　　2023
Percentage: 92%

St. Peter's Academy, 10th (CBSE)　　2021
Percentage: 94%

SKILLS

- **Technical Languages:** C, C++, Python, JavaScript
- **Coursework:** DSA (150+ questions), OOPS, Operating Systems, DBMS
- **Tools & Databases:** MongoDB, Git, GitHub, Figma
- **Frameworks:** React.js, Node.js, Express.js, Tailwind CSS
- **Technical Knowledge:** UI/UX Designing
- **Soft Skills:** Leadership, Communication, Problem Solving

EXPERIENCE

iRoots (With PGI Chandigarh) - Full Stack Intern　　June 2025 – Present

- Developed health platform for diabetic patients with React.js/Tailwind CSS UI
- Integrated patient/doctor dashboards for tracking vitals, medications and appointments
- Implemented responsive designs and optimized user workflows

PROJECTS

Aarogya Health Club Website (aarogyanitj.in)　　June 2025 – Present

- Built responsive interface with React.js/Tailwind CSS and admin panel functionality
- Implemented image upload system and ensured cross-device compatibility
- Collaborated across teams to ensure visual consistency and seamless user experience across devices

Tech: React, Tailwind CSS, Node.js, Express, MongoDB, Git, GitHub, Digital Ocean, Vercel

International Conference Website (cipher2026.com)　　June 2025 – Present

- Developed the official conference website featuring schedules, speaker info, and registration interface
- Ensured responsive, accessible design to support a global audience using HTML, CSS, and JavaScript
- Streamlined content updates for organizers through a modular code structure and design system

Tech: HTML, CSS, JavaScript, Tailwind CSS, React.js

Portfolio Website (architaagg.vercel.app)　　June 2025 – Present

- Created a responsive portfolio with React.js/Tailwind CSS to highlight projects and accomplishments
- Integrated smooth scrolling, contact forms, and dynamic project listings for better engagement
- Deployed on Vercel with continuous integration for updates

Tech: React.js, Tailwind CSS, Vercel, Git, GitHub

POSITIONS OF RESPONSIBILITY

- Full Stack Developer - Xceed Nitj (Web Dev Club)
- Tech Team - Aarogya Club (Health Initiative)
- Women In Tech - Google Developers Group　　Feb 2025 – Present

ACHIEVEMENTS

- Organized Freshers' Event as CR for 200+ students
- Top 50 finalist & core organizer at HackMol 2024 & 2025
- Co-organized Half Marathon with Aarogya Club for 300+ participants
- Selected for Women in Tech cohort at GDG NITJ for contributions to web development and outreach