

Harsh Ranjan

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SUMMARY

Computer Science and Engineering student at Chandigarh University with a strong interest in frontend designing and coding. Skilled in HTML, CSS, React, Figma, Canva, and experienced in Data Structures and Algorithms using C++ and database management with MySQL. Seeking industry experience to apply and enhance my skills through real-world projects.

WORK EXPERIENCE

Java Programming Intern - Vault of Codes

Sept 2025 - Oct 2025

Executed Java code debugging tasks and developed a complete project, refining programming logic and debugging skills through hands-on implementation.

Cloud and AI Intern -Edunet Foundation and IBM

July 2025 - Aug 2025

Completed an internship on Emerging Technologies – AI and Cloud with Edunet Foundation in collaboration with IBM, gaining hands-on experience in AI solutions, cloud computing, and real-world problem-solving.

SKILLS

Programming Languages	C++, C, Java, SQL
Tools & Platforms	Figma, Canva, XAMPP Server
Web & Frontend	HTML, CSS, JavaScript, UI/UX Design
Problem Solving	Data Structures & Algorithms (C++)

EDUCATION

2023 – Present	BE (CSE) at Chandigarh University	(GPA: 7.5)
2021 – 2023	Intermediate at Holy Cross School	(Percentage: 83%)
2020 – 2021	Matriculation at Holy Cross School	(Percentage: 88%)

PROJECTS

Focus Companion – Productivity Enhancer — [Link](#)

September, 2025

A browser extension that boosts productivity by classifying tabs as Focus or Distracting. Users can set time limits for distracting tabs and enable Focus Mode to minimize interruptions.

Employee Management Dashboard – Task Tracker — [Link](#)

June, 2025

A React-based web app where admins assign and track tasks, and employees update progress. Features a responsive UI with local data storage for smooth and efficient operation.

DSA Wizard – Simplified Learning Platform — [Link](#)

February, 2025

An interactive platform covering core data structures and algorithms with visuals, concise explanations, multi-language code snippets, and downloadable cheatsheets.

ACHIEVEMENTS & CERTIFICATIONS

HackerRank – Certified in Java (Basic), Python (Basic), Problem Solving, and SQL (Basic & Intermediate)

Deloitte – Completed Tech Job Simulation Program

Cognitive Class (IBM) – Completed Certification in Prompt Engineering

CodeFiesta – IIIT Nagpur – Participated in National-Level Competitive Programming Contest

AINCAT – Naukri Campus – Participated in National Aptitude Assessment Challenge

Young Turks 2025 – Naukri Campus – Participated and secured a score of 99.83 in round I