

AGRIM DANGI

+918920883833 · dangiagrim05@gmail.com · [Linkedin](#) · Meerut, Uttar Pradesh

EDUCATION

Indian Institute of Technology Madras, Chennai, Tamil nadu
Degree: B S (honours) in Data Science and Engineering

July 2024-June 2028
CGPA: 8.32 /10.0

Chandigarh University, Gharuan, Punjab
Degree: Bachelors of Computer Applications

July 2024-June 2027
CGPA: 9.0/10.0

SUMMARY

Currently, a BS student at IIT Madras and BCA student at Chandigarh University, skilled in web design, data structures, and app development. Proficient in HTML, CSS, JavaScript, Python, C, and SQL, with a passion for creating user-friendly projects and exploring AI, ML, and data science.

PROJECTS - [Github](#)

India Tourism Website (HTML, CSS, JavaScript)

- Built an interactive map-based website with zoomable states and highlighted tourist spots.
- Used hover effects, box model styling, and responsive design for better user experience.

E-Commerce Website (HTML, CSS)

- Developed a responsive website featuring 30+ product categories.
- Optimized design for online compiler compatibility and fast load times.

2048 Game Implementation (C Language)

- Implemented the 2048 puzzle game using arrays and data structures concepts.
- Designed interactive gameplay logic with score tracking.

Study Planner App (HTML, CSS, JavaScript, SQLite)

- Created a to-do list with deadlines, progress tracker, and study stats dashboard.
- Designed a Notion-style UI with responsive and modern layout.

SKILLS AND CERTIFICATIONS

- Programming: C, Python, HTML, CSS, JavaScript, SQL, C++
- Web Development: Bootstrap, Tailwind CSS, Responsive Design
- Tools: MS Word, Excel, PowerPoint, Git, Canva
- Soft Skills: Communication, Creativity, Teamwork, Problem-Solving
- Programming Practice: Solving coding challenges daily on LeetCode & HackerRank to strengthen problem-solving and algorithmic skills.
- Certifications:
[Canva \(Coursera\)](#), [Web Development \(SAP Tech\)](#), [HTML, CSS, JavaScript \(Chandigarh university\)](#), [Prompt Designing \(Google\)](#)

AWARDS AND HONORS

- Kishore Vaigyanik Protsahan Yojana (KVPY)**: Ranked **911** in SA stream and eligible for a scholarship via the National Fellowship Program by the Government of India (2021-22) for displaying exceptional scientific caliber.
- Awarded VBTSE Scholarship for talented high schoolers worth 150000 INR covering full schooling expenses for outstanding academic performance.
- Honored as a **District-Level Scholar**, securing a ₹15,000 prize for ranking among the top academic achievers in the district.
- Represented at **State Level Kabaddi Championship**, showcasing discipline, teamwork, and athletic excellence.

RELEVANT COURSEWORK

- Programming**: Data Structures and Algorithms, Operating Systems, Database Management System, AI
- Data Science**: Statistical learning, Data handling, Data visualization, Machine Learning Algorithms
- Mathematics**: Linear Algebra, Probability & Statistics, Matrix Theory, Vectors, Calculus