Anusha Garg.

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Creative technologist and researcher working at the intersection of front-end development, poetry, and social impact. Founder of Annadatri, UN Top 50 Changemaker, Samsung Solve for Tomorrow semi-finalist, and published researcher. Skilled in React, Python, HTML/CSS/JS, UI design, and qualitative research — building meaningful digital experiences with empathy and precision.

EDUCATION

Delhi Public School, RK Puram, New Delhi — Year 1 – Ongoing
International Baccalaureate Diploma Programme

Mayoor School, Sec-126, Noida, G.B. Nagar, UP — 2026
Class X — CBSE Secondary School Examination · 97.2% (Top 5) · Roll No: 21173464

- English (Communicative): 98 · German: 97 · Mathematics Standard: 93 · Science: 93 · Social Science: 98 · Artificial Intelligence: 100
- Goethe-Zertifikat A2 — 82/100 (Gut) · Goethe-Zertifikat A1 — 53/60 (Sehr Gut) · Goethe-Institut, New Delhi

LEADERSHIP & EXTRACURRICULAR ACHIEVEMENTS

Student Council — Delhi Public School, RK Puram — Oct 2026
Member, IBDP Year 1

- Selected as a Student Council member for IBDP Year 1; felicitated by the school on 21 October 2026.

1M1B Impact Summit — UN Headquarters, Geneva (Switzerland) — Nov 2025
Top 50 Changemaker & Youth Climate Diplomacy Delegate

- Named among the world's Top 50 Changemakers at the 9th Impact Summit at the United Nations, Geneva — selected from thousands after completing nine rigorous missions.
- Represented Mayoor School, Noida as a delegate at the 1.5 Matters Youth Climate Diplomacy programme, presenting research and recommendations on climate-related SDGs.

Samsung Solve For Tomorrow 2025 — Samsung South East Asia & FITT IIT Delhi — Sep 2025

- Selected among Top 40 nationally at IIT Delhi; awarded ₹3,08,559 in prizes and support, including a Samsung Galaxy Book 5 360, along with a Certificate of Recognition.

MLH Hacktoberfest Hack Day Teens Delhi 2026 — Major League Hacking — Oct 2026
Organizer

- Organized a youth-focused, in-person hackathon, bringing together 70+ participants.
- Secured sponsorships from ElevenLabs and AnswerThis, coordinating outreach, partnerships, and event logistics to support student innovation and open-source collaboration.

School Youth Ideathon 2025 — IIT Delhi — Jan 2026
Top 500 India — India's Largest School-Level Ideathon (Tanla, CBSE)

CBSE Budding Authors Programme — 2024–25
Certificate of Merit — Outstanding Performance (Serial No. Acad/BAP/2024-25/0000533)

Poetry & Arts

- Participant in 'Inked in Echoes' arts and storytelling event by Veyora (May 2025); active poet publishing work at anushagarg.com.
- Poetry book *The Slice I Never Shared* published on Amazon, Kindle and Google Books.

Inter-School Competitions

- 3rd Position — TinkerTutor Ideathon (School), Jul 2025
- 3rd Position — Battle of Titans: Techtalk 2030, Mayoor School, Jul 2025
- 3rd Position — Code Craft: Battle of Logics, Mayoor School, Apr 2025

Model United Nations & Public Speaking

- Demonstrated diplomatic skills at MUN (Diplomatic, May 2024); represented Mayoor School at the 32nd A.C. Deb Memorial Interschool Oration Contest, Cambridge School, Srinivaspuri (2024).

EXPERIENCE

#semanticClimate — Open Climate Knowledge Community Sep 2026 – Present

Intern

- Helping build climate insight at #semanticClimate, an open research community led by young scientists that turns climate reports such as the IPCC AR6 into structured, machine-readable, actionable knowledge.
- Working under Dr Peter Murray-Rust — Reader Emeritus, Yusuf Hamied Department of Chemistry, University of Cambridge; pioneer of open, machine-readable science and co-founder of #semanticClimate.
- Working under Dr Renu Kumari — Program Manager at #semanticClimate coordinating its internship programme; Frictionless Data Community Lead, Open Knowledge Foundation; Ph.D. in Biotechnology with 20+ publications.

Annadatri Initiative, Noida, India 2024 – Present

Founder & Lead Developer

- Founded student-led initiative bridging food waste and malnutrition; built Ahaarvritti, a web app connecting food donors with NGOs in real time using React, Firebase, and Styled Components.

Bureau of Indian Standards (BIS), Noida Oct 2025

Ambassador of Quality — Standards Club

- Formally appreciated by BIS Noida Branch for exemplary contribution as Ambassador of Quality, promoting quality standards and consumer awareness through the Standards Club.

Project Zubaan, Remote Jul 2025 – Present

Content Writing Head & Website Designer

- Selected as Content Writing Head and Website Designer (effective 12 Jul 2025), responsible for blog posts and website design in collaboration with the Graphic Design Team.
- Led a team of Content Writing Interns, overseeing editorial planning, creative direction, and publishing workflows.

RESEARCH & PUBLICATIONS

I3CSET-2025 · Scopus-Indexed (Taylor & Francis, UK) Nov 2025

- Won 2nd Outstanding Presentation Award for 'Food Quality Monitoring System for Remote Monitoring' at the International Conference on Computing, Communication and Sustainable Energy Technologies.
- Two papers under publication (Sustainable Electronics and Emerging Energy Technologies, 2027, Vol. 2; eds. Ram Lal Yadava, Anil Kumar Sethi, Amanpreet Singh Saini):
  - Anusha & Ayush Garg, *Design and Implementation of a Lightweight Flashcard Generator for STEM Education*, Computing, Communication, and Sustainable Energy Technologies.
  - Anusha & Ayush Garg, *Food Quality Monitoring System for Remote Monitoring*, Computing, Communication, and Sustainable Energy Technologies.

Patent (No. 202511083538) 12 Dec 2025

- Published patent for 'Method of Connecting Food Donors with Recipients Through Digital Platform', Indian Patent Office.

PROFESSIONAL DEVELOPMENT & SKILLS

Front-End Development: React, HTML, CSS, JavaScript, Styled Components, Firebase, UI/UX Design, responsive design

Research & Writing: Qualitative research, academic paper writing, iterative prototyping, data publishing practices (Elsevier), content strategy

Certifications: NIELIT Python for Beginners (Chips to Startup, MeitY) · Elsevier Researcher Academy · Goethe A2 German (82/100)

Projects: Annadatri Initiative (React, Firebase, Styled Components) · AI Flashcards & Mind Maps (React, OpenAI API, jsPDF) · Invisible Air Guitar (MediaPipe, JavaScript, Web Audio API) · Constellations (React, D3.js, Astronomy APIs) · Personal Portfolio (HTML, CSS, JavaScript)