

Ansh Gunjan Trivedi

Industrial Designer - CV

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anshtrivedi.com

Projects (selected):

1. **Btnd**. - Battery-free button sewing device.
Mechanism led device





2. **Wearable Tabla** - musical interface on your hands.
Phygital Interaction

3. **Kona** - Modular flat-pack table system.
DFM, Furniture Development





4. **Membo** - Camera that Captures Objects.
Electronics, Experimental

5. **Unibrella** - Frameless Umbrella (IP rights awarded).
Materials, Form Studies





6. **Aluminaire** -Sustainable Classroom Lighting.
DFM, Sustainability, Life Cycle

All other projects on website:
anshtrivedi.com & portfolio

About:

Product/Industrial Design student with hands-on experience across the design process, mechanical systems, CAD, embedded/electronics builds, and visual communication. Designed and built multiple working products. Strong at translating concepts into manufacturable forms and clear presentations.

Education:

- **CEPT University**, Ahmedabad, India - B.Des, Product Design (Merit-based Scholarship)
Sept 2022 - May 2027
- **IPCB, Portugal** - Communication and Equipment Design, Exchange semester (Top 2 in batch)
Feb 2026 - July 2026
- **Eklavya School**, Ahmedabad, India - ICSE & ISC (Science)
2012 - 2022
- **NPS International**, Singapore
2008-2012
- **Canadian Academy**, Japan
2007-2008

- NID, Ahmedabad - *Photography Summer Course*
- Netherlands - *Experiencing Craft-Design-Culture in Netherlands (Summer Course)*
- Denmark - *Tales of Denmark: Exploring Danish Craft-Design Cultures (Summer Course)*
- Growth School - *UI/UX Basics + Product Managment Basics*

Experience:

1. **Bonv Aero**, Bhubaneshwar - Industrial Designer, drone pod and product design: ideation, CAD modelling, DFM, and prototyping with the design and R&D team.
May 2026 - Dec 2026
2. **Neurophysiology Laboratory**, Ahmedabad University - 3D Modelling, DFM and Assitance in Making Coupler.
Jan 2026 - Feb 226
3. **CEPT University, Ahmedabad**
- Cultural Secretary (Student Council).
Nov 2022 - Jun 2023
- Documentation Team.
Nov 2022 - May 2025
- Programme Ambassador (Community Outreach & Communications).
Feb 2026 - Feb 2027
4. **Institute for Plasma Research, Gandhinagar** - Scientifc Outreach Illustration Intern. Made a comic, now in 27 languages.
Oct 2021 - Feb 2022

Achievements :

1. **Merit scholarship at CEPT** for 5 years + UCEED rank 114
2. **CEPT Excellence Awards nominations** (3×)
3. **Academic Excellence** - Highest GPA 3rd year
4. **Programme Ambassador** - Feb 2026–Jan 2027 + "top 2 students" **exchange** selection
5. Thought Catcher reach: "**500,000+ collective views**" and "featured by XDA, TechRadar, Hackster, etc."
6. My **website has visitors from 65+ countries**, and 3500+ unique visitors
7.
8. Invited **Student Representative** — Govt. of Gujarat HLC (CEPT CoE renewal)
9. Elected Cultural Secretary with highest votes/majority

Skills:

- **Softwares**-Photoshop, Indesign, Rhino3D, Fusion 360, Keyshot, Bambu Studio
- **Prototyping**- Arduino, Raspberry Pi, 3d printing, workshop/model making
- **Communication**-Video Production, Editing (FCP, Premiere), framing/ composition, lighting basics, storytelling
- **Design Process**-Sketching, Ideation, Form Development, User Research, User Experience, Technical Drawings
- DFM/DFA, Sustainable & life-cycle thinking, Mechanism design, Electronic Workflow, Presentation & Pitching

Extracurriculars/Hobbies:

1. Tabla (4 yrs)
2. Coffee Enthusiast
3. LEGO building
4. Running



5. Building Speakers (new)
6. Videography/Editing
7. Electronics Tinkering

