

# Ansh Gunjan Trivedi

## Industrial Designer - CV



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Ahmedabad, India (Currently Portugal for Exchange)

### 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](http://anshtrivedi.com) & [portfolio](#)

### Achievements :

1. **Merit scholarship at CEPT** for 5 years + UCEED rank 114
2. **CEPT Excellence Awards nominations (3x)**
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 61+ countries**, and 1000+ monthly visitors.
7. Invited **Student Representative** - Govt. of Gujarat HLC (CEPT CoE renewal)
8. Elected Cultural Secretary with highest votes/majority

### 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 Management Basics*

### Experience:

1. **Bonv Aero**, Bhubaneswar - **Industrial Designer**, drone POD and product design: ideation, CAD modelling, DFM, and prototyping with the core design team.  
May 2026 - Dec 2026
2. **Neurophysiology Laboratory**, Ahmedabad University - 3D Modelling, DFM and **Assistance in Making Coupler**.  
Jan 2026 - Feb 2026
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** - **Scientific Outreach Illustration Intern**. Made a comic, now in 27 languages.  
Oct 2021 - Feb 2022

### 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

