# SACCHITA NANDI SG

Foresight | Systems Thinker | Strategist | Design Researcher

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As a future thinker, I am driven by a deep passion for exploring the intersections of emerging technologies, human behavior, and systemic change in environment and health. Grounded in a more-than-human approach, I weave storytelling into my work to make systems more tangible, sparking action and shaping futures that are regenerative, inclusive, and transformative.

# WORK EXPERIENCE

# Equality, Diversity, and Inclusion (EDI) Representative

Royal College of Art | September 2024 – Present

Championing inclusive design and equitable representation, I lead initiatives that foster diversity, belonging, and meaningful dialogue within the RCA community

# Strategy and Partnership Associate

## Ooloi Labs | October 2020 - June 2024

Led projects from client discovery through implementation, helping Orgs/Funders/Ngos in the social sector identify and address gaps in knowledge management and data visibility using the OKF framework. Key impact-

- India Sandwatch (Veditum Foundation): Lead and managed the development of an open-data platform using AI and satellite imagery to track illegal sand mining, empowering activists and policymakers with real-time insights.
  Winner: D4GX India Empowerment Challenge (Rockefeller Foundation & DataKind)
- Noora Health Helped redesign capacity-building programs for nurses & healthcare workers to improve patient care outcomes. Managed the project to develop their internal knowledge management for better qualitative data analysis.
- MHAI India's First Digital Repository on Menstrual Health, led the project to structure an open-access database to inform policy, advocacy and research, driving evidence-based decision-making in menstrual health.
- Anandshala (Quest Alliance) Conducted qualitative research and helped develop digital learning content for government school teachers, improving education outcomes.

# **Co-Founder**

Yaher | Government Funded Startup | December 2019 - 2020

Yaher was an intensive, hands-on learning experience in entrepreneurship, business strategy, and social impact where I gained firsthand insights into the challenges of building a sustainable enterprise.

- Yaher addressed the issues of flies and mosquitoes for B2B, B2G and B2C.
- For B2G we designed a reward-based behavioral nudge system that encouraged composting in urban slums, reducing mosquito breeding grounds while creating a self sustainable system that increased employment. For B2B we created biophilic energy-efficient product solutions for the hospitality industry that secured government funding.

## Service Design Intern

## Thoughtshop Foundation | September 2019 - October 2019

Lived with communities in WB to study the local culture, dynamics, labor migration, and cultural shifts helping develop a homestay initiative that was sustainable and community-driven.

## **Product Design Intern**

## MADLAB | June 2019 - August 2019

Co-developed sustainable packaging solutions that are currently used by the railway chain stores under the ID Fresh brand, prioritizing material innovation and environmental impact reduction.

• We focused on the entire lifecycle from selecting materials, optimizing transport logistics to ensuring ease of assembly, user ergonomics, and end-of-life disposal keeping environmental impact and practical use in mind.

#### **Graphic and Logo Design**

Telangana Government - State Handloom Weavers | October 2018 - December 2018

Designed the official logo currently in use by the official website of the Telangana Weavers Association, representing the region's rich textile heritage while aligning with modern branding needs.

## **EDUCATION**

<b>Royal College of Art</b> 2024 - Present   London, UK	Masters in Design Futures
UID	Bachelors of Product Design
2016 - 2020   Gujarat, India	

#### VOLUNTEERING

#### GYA Youth Ambassador | Dec 2024 - Present

As a Global Youth Ambassador with Theirworld, I advocate for equitable education access and systemic reforms that empower young people worldwide. I am interested in exploring how the future of education can serve as a catalyst for shifting societal norms and fostering more inclusive, regenerative futures.

#### Nucleate Cultivate Member | Jan 2025 - Present

I believe that food innovation is at the intersection of technology, sustainability, and culture, and has the power to reshape how we nourish both people and the planet. My focus here is on exploring how bioengineering, alternative proteins, and circular food systems can create more equitable, environmentally conscious ways of consuming food.

#### TOOLS

Illustrator | Photoshop | Premiere Pro | Indesign | Figma | Miro | Canva | Wix | Fusion 360 | Rhinoceros | Keyshot | Touchdesigner | UltiMaker Cura

## LANGUAGES

English | Hindi | Telugu