

Jehat G Mathai

Industrial/Product designer

I am an industrial/product designer with a maker's mindset, passionate about crafting user-centric solutions that seamlessly integrate form and function. My expertise lies in concept development, user research, and 3D modeling, where I translate ideas into functional, visually engaging outcomes. Sustainability and inclusivity are central to my design approach, driving me to create products that are meaningful, responsible, and future-focused. Beyond design, I have a keen interest in documenting everyday experiences and observing the world around me, which fuels my creativity. An avid cyclist and traveler, I constantly seek inspiration from diverse cultures, people, and environments.

Experience

Industree Foundation | Bengluru,India
Design Research Assistant Internship
Aug 2025 - Present
Researching and developing industrial applications of bamboo by exploring innovative processing and design strategies to transform it from its natural form into versatile, high-value products suited for modern applications and market needs.

IDC School of Desiging,IIT bombay | Mumbai,India
Industrial Design Internship
May 2025 - July 2025
Designed a user-friendly commuter cargo recumbent bicycle for short-distance travel, focusing on comfort, utility, and performance. Researched ergonomic benefits, sustainable mobility, and developed a practical design merging efficiency with everyday usability.

6mm Design and furnitures | Bengluru,India
Summer Internship
May 2023 - June 2023
Trained in large-scale production processes with exposure to furniture and building product manufacturing. Gained insights into industrial workflows, operations, and design-to-production transitions.

Raw Collabrative & Raw House | Ahmedabad,India
Freelance videographer & Editor
Nov 2023 - Dec 2024
Assisted the team in documenting events, talks, and conferences for content creation and social media outreach

CEPT University | Ahmedabad,India
Teaching Assistant- Ceramic Course
Jan 2025 - April 2025
Teaching Assistant for ceramic course – supported students with clay techniques and material handling, assisted faculty in demonstrations, and managed class activities to foster hands-on learning.

Student assistantship
Jan 2023 - April 2025
Volunteered for campus events and documented talks, exhibitions, and activities for CEPT Communication Office, contributing to outreach and social media content.

Portfolio : link

Education

Bachelors in Design
CEPT University
Ahmedabad, Gujarat
(2021 -26)

Secondary Education
St Shantal
Trivandrum, Kerala

Achivements

CEPT 2025 -Gujral Excellence award (Twiscrack)
Caadria 2023-Exibition display (Exactus)

Skills

Technical
Solid works
Rhinoceros 3D,Grasshopper
Autodesk Fusion 360, Auto Cad
Adobe Suite
Keyshot
Procreate

Design
User Study
User Research
Concept ideation
Sketching
Manual Prototyping
3d printing
CMF

Personal
Time Management
Problem solving
Team work
Leadership

Language
English
Malayalam
Hindi

Lets Connect

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