

Juhi Kedia

Passionate experience designer focused on creating user-centered, immersive experiences and innovative solutions in hybrid environments and UI/UX.

juhikedia.com

(412) 736 4868

jkedia@andrew.cmu.edu

EDUCATION

Carnegie Mellon University

Pittsburgh, PA

Bachelor of Design

2021- 2025

Major in Experience Design

Minor in Physical Computing

3.63/4.0

SKILLS & PROFICIENCIES

Design Tools: Adobe CC, Figma, SketchUp, Rhino, Fusion 360, SolidWorks, Unity, TouchDesigner

Programming & Prototyping: HTML, CSS, JavaScript, C++, Arduino, Python

Design Methodologies: Design Thinking, Interaction Design, Experience Design, Storyboarding, Rapid Prototyping, AR/VR Design, User Research, Playtesting, Brand Visioning, Human-Centered Design, UI/UX

Crafting & Visualization: Sketching, Composition, Woodworking, Paper/Cardboard Prototyping, Videography, Photography

HONORS AND ACHIEVEMENTS

Design Merit Award at CMU

2023

Awarded by the School of Design for excellence in design and significant growth in applying design thinking and innovation to complex projects.

Carnegie Mellon University - Dean's List

2022, 2023

Featured for excellent academic results.

EXPERIENCE

TA, Environments Studio: Understanding Form & Context

August 2024 - Present

Teaching Assistant for Daphne Peters' second-year Environment Design Lab, guiding students in hybrid environment design through research, prototyping, and spatial experimentation. Mentoring in the integration of physical and digital interactions within spatial contexts.

Design Intern, Data Science Alliance

June 2024 - August 2024

Enhanced user experiences for the RDS Game, improving engagement and satisfaction. Collaborated with cross-functional teams on design iterations.

UI/UX Intern, Homemade (Startup)

July 2024 - September 2024

Designed and optimized user interfaces, significantly improving engagement and usability. Supported job creation and access to home-cooked meals through user-centered design by running usability tests and iterating on wireframes.

Experience Design & Branding Intern, Kitchen Secret

May 2023 - August 2023

Developed and implemented design solutions and branding strategies, enhancing user experience and brand identity. Led design from concept to execution.

Research Assistant, CMU HCI Lab

June 2022 - August 2022

Co-authored the research paper Constraint-Driven Robotic Surfaces at Human-Scale ([Publication](#)). Contributed to the design and prototyping of robotic surfaces through sketching, ideation, rapid prototyping, planar fabrication, and mechanical testing.

Student Desk & Facility Attendant, CMU

January 2022 - May 2023

Managed fitness center and aquatics desk, assisting with customer concerns and facility management.

Product Design Intern, TechnoCentre Pvt. Ltd.

May 2021 - August 2021

Created engaging, user-friendly interactive designs for interior spaces, leveraging innovative design skills and a strong aesthetic sense.