JAY MODH
User Experience Designer

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EDUCATION

Georgia Institute of Technology Aug '19 - May '21

MS in Human-Computer Interaction | GPA 3.8 of 4

Amrita University, Bangalore Jul '13 - May '17

B.Tech in ECE | GPA 3.88 of 4

EXPERIENCE

Roadie, Atlanta May '20 - Aug '20
UX Design Intern

- Redesigned delivery tracking interface for improved sender experience, shipped within 4 weeks.
- Designed onboarding experience of driver app for 15,000+ drivers.
- Designed Content Mangament tool by working closely with Head of Marketing to expedite publishing of new business articles.
- Designed customer surveys to understand market opportunities for new payment feature and determined 45% user enagement.

WebiBeris, Ahmedabad Jun '18 - Jun '19
UX Designer, Front-End Developer

- Led the design of web-based user interfaces for 6+ clients to improve customer engagement.
- Developed responsive front-end solutions for 10+ customers while working in an agile and fast-paced environment.
- As guest speaker, adressed a cohort of 60+ students on concepts of UX Deign at the GLS Institute of Design.

Robert Bosch, Coimbatore Jun '17 - May '18
Associate Software Engineer

- Designed hardware configuration of engine units manufactured by Daimler for 20+ global projects.
- Led a cross-functional team of 12+ across Germany to implement a communication protocol resulting in 50% faster computing.
- Mentored new hires on system architecture and code reviews.

COLLABORATION

Square Inc., Atlanta Aug '19 - Dec '19

Partnered with Square Inc. to design a mobile experience that empowers small business owners in growing their business online.

SKILLS

Research

Contextual Interviews, Affinity Mapping, Persona Design, Journey Mapping, Usability Testing, A/B Testing, Heuristic Evaluation

Design

Whiteboarding, Wireframing, Rapid Prototyping, UI Design, Visual Design, Sketching, 3D Modeling

Tools

Sketch, Figma, Adobe Creative Suite, Zeplin, Blender

Code

HTML, CSS, Bootstrap, Javascript, jQuery, C

PUBLICATIONS

CHI 2021

Co-authored the paper "A Review on Strategies for Communicating Data-Driven Insights in Eating Disorder Apps"

ICACCI 2018

Co-authored the paper "Laughter Synthesis using Mass-spring Model and Excitation Source Characteristics"

RECOGNITIONS

HackGT 2020 Finalist

Ranked top 8 among 1000+ teams for our design on making social media hashtags more resourceful.

University Top 10 Award Recipient

Ranked 7 among 600 students in Amrita University's ECE program.