T ANYA
G ANDHI

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PROFILE

~ Transitioning from neuroscience to UX design with a robust academic background, I am eager to contribute to impactful projects, collaborate with industry professionals, and enhance my skills in this evolving field.
~ 15+ presentations in different international and university-level conferences.
~ 8+ years of experience in research, project design, project management, data analysis, writing, and editing.

EDUCATION

Google UX Design Certificate
~ 2023 - 2024, Coursera
Completed a rigorous training program focused on cultivating foundational skills in user experience design. Encompassed 15 modules covering essential topics such as UX research fundamentals, inclusive design, low-fidelity and high-fidelity prototypes, and proficiency in tools like Figma and Adobe XD. Applied theoretical knowledge through hands-on projects and developed a portfolio highlighting 2 key projects that showcase developing proficiency in the field of user experience design.

Louisiana State University Doctor of Philosophy (Ph.D.) Comparative Biomedical Sciences
~ 2016 - 2022, Baton Rouge, LA, USA (GPA: 3.9/4.0)
Awarded Dissertation Year Fellowship for Academic Excellence (Top 8 in University).
Thesis: Neuroanatomical, Physiological and Behavioral Alterations in Mouse Models of Autism Spectrum Disorders.

Panjab University Master of Science (M.Sc. Honors) Biochemistry
~ 2013 - 2015, India (GPA: 3.75/4.0)
Thesis: Effect of Fish Oil on Serum Lipid Profile and Lipid Composition in Adipose Tissue in High Fat Diet Induced Obesity Model.

EXPERIENCE

Postdoctoral Fellow Sunnybrook Health Sciences Centre
~ 2023, Toronto, ON
Conducted research and designed experiments in the field of neuropsychiatric disorders, collaborating with team members to gather ideas for project design and improving communication about timelines.

Graduate Assistant Louisiana State University
~ 2016 - 2022, Baton Rouge, LA, USA
Collaborated with a team of research scientists at the university, lab members, and staff to conduct research and design experiments in the field of neurodevelopmental disorders, ensuring project goals were met on time and within budget while enhancing communication about timelines, expected results, and completion dates. Additionally, provided training, mentorship, and supervision to undergraduate students in the laboratory.

SKILLS

Technical
Figma ~ Adobe XD ~ Microsoft Office ~ Beginner knowledge in HTML and CSS

Design
User research ~ Wireframing ~ Usability studies ~ Presentation ~ Prototyping ~ Problem solving ~ Critical thinking

Collaboration
Communicative ~ Design critique + feedback ~ Strong presenter ~ Detail-oriented