MAYA KHAN

(+1) 609 613 2987 | Princeton, New Jersey 08540

mayadastikhan@gmail.com | https://www.linkedin.com/in/maya-khan-34779028b/ | https://mayadastikhan.github.io/Portfolio/

EDUCATION

University of California, San Diego

San Diego, California

B.S. in Cognitive Science: Machine Learning and Neural Computation | *Minor in Computer Science* | 3.56 GPA | *Mar 2025* Relevant Coursework:

- Advanced Interaction Design
- Data Driven UX/Product Design
- Sustainable Development Design

Princeton High School

Princeton, New Jersey

Jun 2021

High School Diploma

WORK EXPERIENCE

Digital Empowerment Mentor

Washington, D.C.

U.S. India Policy Institute and Digital Empowerment Foundation

Jan 2023 - Aug 2023

- Empowered women in India's rural areas through digital literacy training, including Excel and computer programming.
- Coached women in public speaking and leadership, strengthening their communication and presentation skills.
- Monitored and evaluated mentees' progress, providing them with feedback and personalized career guidance.

PROJECTS

Planet Flip: Power Down Game

San Diego, California

UI/UX Designer & Software Developer

Jan 2025 - Present

- Designed and developed an interactive, educational game focused on energy conservation using Construct 3 platform.
- Collaborated with a multidisciplinary team to create high-fidelity wireframes, prototypes, and a roadmap for launch.
- Conducted user research and usability testing, gathering insights to refine for an engaging learning experience.

Epic Software Case Study: EMT-to-ER Patient Handoff Optimization

San Diego, California

User Experience Researcher & Designer

Jan 2025 - Present

- Conducted UX research and usability testing to optimize the EMT-to-ER patient handoff process in Epic Software.
- Redesigned the tracking board and quick registration to integrate real-time EMT data to enhance hospital preparedness.
- Developed and tested streamlined UI flows for users, prioritizing rapid decision-making and seamless patient intake.

Estetica Rejuvenation

Princeton, New Jersey

Web Designer

Mar 2024 - Present

- Redesigned the company's website using Framer to enhance user experience and improve visual appeal for clientele.
- Collaborated with the company to develop design concepts and implement branding guidelines aligned with their goals
- Conducted comprehensive usability testing and gathered feedback to iterate on design improvements based on insights.

Seay Vintage

San Diego, California

Director of Marketing

Feb 2024 - Present

- Utilized various social media platforms to effectively market the clothing line, resulting in increased brand visibility.
- Successfully sourced and priced vintage clothing items from vendors, ensuring a diverse product range for customers.
- Analyzed market strategies to refine marketing tactics and product offerings, leading to improved customer satisfaction

VOLUNTEER EXPERIENCE

• The Buddy Program, Community Service Supervisor

Princeton, New Jersey Sep 2018 - Jun 2021

• GLA: Build Healthy Villages, Volunteer

Dzita, Volta, Ghana Jul 2019 - Aug 2019

SKILLS & INTERESTS & CERTIFICATIONS

Hard Skills: Python, Java, C++, Excel, HTML, JS, CSS, Figma, GitHub, SQL, Tableau, Microsoft Suite, Adobe, Canva, React **Soft Skills:** Leadership, Problem-solving, Teamwork, Time-management, Resilience, Interpersonal Skills, Creativity. **Activities & Societies:** Pi Beta Phi Fraternity, Cognitive Science Student Association, Society of Women Engineers **Interests:** Fashion, Sustainability, Art, Cooking, Volunteering, Travel, Music.

Certifications: AWS Cloud Quest: Cloud Practitioner