# Chhavi Kumar

# Product + UI/UX Designer

UX Designer | HCIM Candidate Graduating in May | Strong Skills in Interaction Design

**Q** 240-854-7913

in /chhavi-k

#### **EXPERIENCE**

# **Product Designer - WISE CITIES**

University of Maryland - iConsultancy | College Park, MD | Sept 2023 - Current

- Collaborated closely with Wise Cities stakeholders to align design goals with the startup's mission of promoting independence and community engagement among 50 older adults aged 65 and older.
- Balancing the need for larger font sizes on small screens with the requirement to include all essential information and provide clear indications of interactive touch points
- Conducted user interviews and usability testing to understand the challenges and pain points of older adults' interaction with technology.
- Presented the redesigned mobile app to the Chief Product Officer, demonstrating the project's positive impact on user empowerment and community integration.
- Achieved a 75% implementation rate of design iterations on the next app launch, indicating the success and feasibility of the proposed designs.

# Co-Design UX Researcher - KidsTeam

University of Maryland | College Park, MD | Feb 2023 - Nov 2023

- Led dynamic co-design sessions, guiding 8-10 children between ages 8-12 in weekly brainstorming sessions.
- Conducted user testing and concept development to foster collaborative and innovative design outcomes.

#### Product Designer - G.L.O.W

University of Maryland | College Park, MD | Oct 2023 - Dec 2023

• Designed a digital planner specifically tailored for pre-teens and teens with ADHD and ASD, leveraging desktop research and innovative UX features to enhance their productivity, motivation and organizational skills.

# UI/UX Designer - Navi-Space

University of Maryland | College Park, MD | Oct 2022 - Dec 2022

• Designed a speculative lunar navigation app through persona development, fostering user empathy and providing real-time location tracking, threat alerts, and close-proximity notifications for lunar settlements.

# Lead IT Helpdesk Rep

Quantiphi | Marlborough, MA | Dec 2019 - Aug 2021

- User Engagement and Customer Service: Proven track record in first-line engagement with a diverse user base, consistently delivering prompt support to ensure exceptional user satisfaction. Improved user satisfaction by 60%
- Problem Solving and Diagnostic Expertise: Demonstrated adeptness in swiftly resolving complex user challenges related to software, hardware, and network connectivity, showcasing a strong ability to diagnose issues and orchestrate effective real-time solutions for an optimized user experience. Improved turnaround time by 40%

#### **EDUCATION**

# M.S. in Human-Computer Interaction

University of Maryland | College Park, MD | Expected Graduation - May 2024

# B.A. in Animation & Visual Narrative

Hampshire College | Amherst, MA | Sept 2015 - May 2019

#### **SKILLS**

## Research & Evaluation Methods

A/B Testing Affinity Diagramming Competitive Analysis Design Thinking **Empathy Mapping** Heuristic Evaluation Mind-mapping Persona Generation Surveys User Flow User Interviews User/UX Research Usability Testing

# Design Methods

Ideation Information Architecture Interaction Design Prototyping Sketching Storyboarding Visual Design UI/UX Design Wireframing

# Tools & Tech.

Trello

WAVE

Adobe Creative Suite Davinci Resolve Figma Gephi Huerio Miro Notion Slack