Aman Sinha -

Product Designer with 3+ years of experience in shipping global products

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EDUCATION

Carnegie Mellon University, College of Engineering

Aug 2022 - Dec 2023, CGPA 4.0/4.0

Master of Integrated Innovation for Products and Services – Advanced Study

<u>Coursework:</u> Human-Computer Interaction, User Research, Business Strategy, Data visualization, Design for AI Products, IPD <u>Activities:</u> Graduate Teaching Assistant: Design Research (Design School), Integrated Product Design (College of Engineering)

School of Planning and Architecture, Department of Architecture

Aug 2015 - Aug 2020, CGPA 4.0/4.0

Bachelor of Architecture, Proficiency Gold Medal, Director's Medal of Excellence, Best Thesis Project

WORK EXPERIENCE

UPMC — Summer Associate, Product Design

May 2023 - August 2023 (3 months), Pittsburgh, USA

- Spearheaded migration of UPMC's design system from a static branding document to Figma using component library and variables for the Corporate Services HQ Team contributing to UPMC's suite of 17 websites and social media channels.
- Conducted usability studies, A/B Testing, and moderated/unmoderated user research evaluating HIPAA compliances, data privacy, and digital accessibility affecting 2 million+ monthly users across UPMC's \$23 billion healthcare services.
- Synthesized research findings and crafted insights from usability studies. Low/high fidelity design recommendations supplemented research findings to help increase Lighthouse digital accessibility scores for UPMC.com by 3%.

Canon USA - Product Designer (Capstone)

Jan 2023 - May 2023 (5 months), Pittsburgh, USA

- Devised a product concept with \$400 million revenue potential and gained approval for development by leadership.
- Contributed directly to explorative, generative, and evaluative user research, laid down product roadmap, took up 3-D prototyping and industrial design, UI/UX of Canon IVY app, high-fidelity visual design for digital marketing and branding. Product currently under patenting process in the United States.

Handyland - Product Design Lead

Aug 2020 – Aug 2022 (2 years), New Delhi, India

- Led design consulting team of 6 for 12+ global B2B & B2C clients across Edtech, Fintech, healthcare sectors.
- Drove end-to-end product design for two B2C Educational mobile (Android and iOS) platforms Mylestone and Learnflix, for one of India's largest education publishing and services companies. 100,000+ Downloads with 4/5 Star Rating.
- Strategized web design and data visualization for fast-paced tech startups including Y-Combinator-backed SmartHelio.

PLUS Personalized Learning Squared – Product Design Intern

May 2022 – Aug 2022 (4 months), Pittsburgh, USA

- Rebranded and developed a design system for PLUS a CMU-based, Stanford-backed Math Learning platform.
- Direct contributions included designing the current PLUS logo and brand's visual personality.

AWARDS

Winner — Philips Service Design Challenge

Philips, IBM, IKEA, SDC, 2023

Designed and proposed a wellness service – Solace. Won world's largest service design competition amongst 100+ universities worldwide. Received €4,500 + Design Incubator Prize. Will be presenting at the Dutch Design Week 2023.

Winner — McGinnis Venture Competition

Carnegie Mellon University, 2023

Bagged first place at CMU's annual venture competition for a healthcare product concept, D-Sole. \$25,000 in Prize Money.

Winner - The Berkeley Prize

UC Berkeley, 2017

Awarded \$4,000 Berkeley Prize Travel Fellowship (amongst 3 students globally) to study sustainable design at Arcosanti.

SKILLS

End-to-end Product Design, Product Strategy, Information Architecture, UI/UX, Design Systems, Interface Design, Wireframing, Cross-functional Collaboration, Human-Computer Interaction, User Research, Usability Testing, Design for AI **Tools:** Figma, Sketch, Adobe CC, Adobe XD, FigJam, Miro, Blender, Rhino, V-Ray, Tableau, Flourish, Arduino, HTML/CSS, Jira, Notion, Microsoft Office, WordPress Dev, Framer, Google Analytics