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Barsha Maharjan

EXPERIENCE

CANDID.ORG 2020 - Present UX/UI Designer and Front-End Developer

- Introduced intuitive and interactive solutions in the interface to increase the conversion ratio of users for a Foundation Directory Online which has 9000+ active enterprise subscribers.
- Led the design of Candid Data System, core database hub of the org. Identified problem areas from user interviews, improved the user flow and simplified the user interface for optimal performance.
- Successfully launched rebranded Philanthropy News Digest (~450,000 page views per month) as a design and development lead.
- Implemented design system in Figma and CUBE design system in web templates which significantly reduced the styling code by 65%. The admins were able to create a site in 15 minutes which took an hour before.
- Daily task includes delegating design tasks to project team members, conducting code reviews, participating in sprint meetings, creating wireframes, prototypes, and development.

ATLANTIC CRYPTO CORPORATION 2019 UX/UI Designer and Developer

 Designed and developed website for a 3D rendering platform. Created graphics for social media presence and introduced visual design to demonstrate how the company empowers the creators.

VERIZON 5G, NYC MEDIA LAB, YAHOO SPORTS 2018 UX Researcher

Received \$5000 grant for design research on customer discovery and market validation of 5G technology in sports. Conducted 80+ in-person interviews through an 8-week Lean Launchpad training. Created interactive prototypes and made iterative changes driven by user behavior. Built a start-up and pitched the demo to investors and VP.

PARSONS SCHOOL OF DESIGN 2018 - 2019 Teaching Assistant

 Taught a bootcamp course to incoming graduate students in the Design and Technology program. The course covered front-end development, digital product design, and design thinking and principles. As a TA, collaborated with Tongji University in China for an interactive digital media course, Motion Capture at a Distance.

FUSEMACHINES 2014 - 2017 UX/UI Designer and Developer

Led the development of websites from concept to launch, created design templates for wireframes, rapid prototyping for faster decision making while maintaining the branding guideline. Communicated with clients from tech and education to establish project scope, interaction guidelines, and project timelines.

MENTORSHIPS

All Woman Virtual Hacktathon Mentor, March 2022

Technology for Equity and Justice Fellowship Advisory group, January 2022 - Current

EDUCATION

PARSONS SCHOOL OF DESIGN 2019 MFA in Design and Technology

Features coursework: Design for this Century, Narrative and Dynamic Systems, Virtual Reality, Machine Learning, Creativity and Computation

- Dean's Merit Scholarship - University Scholarship

SKILLS AND PROGRAMS

| UX/UI design | Design system | HTML / CSS / Javascript | React | After Effects |
|--------------------------|-------------------|-------------------------|-------------|---------------|
| Interaction design | Prototyping | Sass | Adobe XD | Invision |
| Userflow diagram | Usability testing | Gulp / GSAP / TweenMax | Photoshop | Figma |
| Information architecture | Visual design | WebGL / Three.js | Illustrator | Blender |