

NEHA KUMARI

• (734) 546-1222 • neha8004.11@gmail.com • [LinkedIn](#) • [Portfolio](#) • [GitHub](#) • 820 Fuller St, Ann Arbor, MI – 48104

UI/UX Enthusiast with 5 years of professional work experience in designing & developing frontend. I am passionate about creating creative experiences and problem-solving in a collaborative team space. I have gained the skills required to thrive in a fast-paced and cross-functional environment; an empathetic person who loves to interact with individuals and discover opportunities for improvements.

EDUCATION -

University of Michigan, Ann Arbor, MI, USA

Master of Information Science (Concentration: Human Computer Interaction)

CGPA: 3.996

AUG 2021 - MAY 2023 *Expected

PES Institute of Technology, Bangalore, INDIA

Bachelor of Technology in Information Science

CGPA: 8.6 / 10

JUN 2011 - MAY 2015

WORK EXPERIENCE –

Part-Time Website Design Technologist, A2Ru Research - GROUNDWORK, Ann Arbor, USA

AUG 2021 – Present

- Maintained the website by discussing with all the contributors, submitters & stakeholders their journey with the website, leading me to understand and successfully resolve all their pain points and hurdles.
- Developed prototypes from gathered data point at various levels of fidelity, successfully creating wireframes and mock-ups.
- Completed implementing WCAG to the website and added accessibility features leading to improved desktop and mobile UX.
- Contributed to the website by adding new features for release, resolving older issues, and working on different POCs.

Summer Intern, DCTP - Detroit Community Technology Project, Detroit, USA

JUN 2022 - JUL 2022

- Outlined the framework and translated their course workshop onto an online web platform with appropriate UX/UI interactions.
- Presented my work done with the DCTP and was granted a “Financial Aid of 5,000\$” from the University Funding.

Associate, Goldman Sachs, Bangalore, India

JUN 2018 – AUG 2021

- Built a Data Monitoring tool using “Prometheus” for production environment supporting the in-house Database, enabling me to share real-time statistics on the DB Performance that reduced load on support engineers by 10%.
- Crafted real-time visualization graphs on “Grafana” as part for the improvement and execution of the new Data Monitoring tool.
- Created dashboards using React and High charts, to analyze and forecast the best open-source Database for my team’s utilization.

Front End Engineer, Citrix R&D, Bangalore, India

JAN 2015 - OCT 2017

- Improved and developed various UI components in XenMobile interface, leading to reduction in support calls by 7%.
- Designed new UI functionality to support on-prem and cloud infrastructure. Was awarded ‘mid-year spot’ award for delivering this high priority feature timely.
- Developed an inline error handling framework for NetScaler’s configuration forms that marks the user’s mistake on the go.

TECHNICAL SKILLS -

- | | | | | | | |
|-------------|-----------------------|------------------------------|---------------------|----------|---------|-----------|
| • HTML, CSS | • Java Script React | • Accessibility tool checker | • Usability Testing | • Python | • Figma | • Node JS |
| • jQuery | • Responsive Design | • Adobe Xd Photoshop | • A/B Testing | • Agile | • Miro | • WCAG |

PROJECTS -

Usability Testing | Interview, Survey, Website Testing, Miro

JAN 2022 - APR 2022

- Improved usability and interaction flow of the website by conducting heuristics, usability testing, and data analysis on Miro, successfully leading to forecast and present my calculated recommendations to the client.

Pervasive Interactive Design | Diary Study, Semi-structure Interview, Survey, Wizard of Oz

JAN 2022 - APR 2022

- Programmed an IoT solution to solve multiple real-life feline health problems caused by a cat’s owner overfeeding their pets.
- Brainstormed with my team, sampled current market, interviewed pet owners, and understood the pet’s un-regulatory eating habits.

Interaction Design | Mock-ups using Figma, Adobe XD

AUG 2021 – DEC 2021

- Designed an online web application to support university students to locate on-campus jobs across all campuses and schools in Umich.
- Researched multiple websites to study current market, created persona, scenarios and low-fidelity and mid-fidelity wireframes.
- Conceptualized a one-stop solution for all students looking for on-campus jobs that will improve their experience exponentially.

Contextual Enquiry | Interviews, Affinity mapping using Miro

AUG 2021 – DEC 2021

- Improved Umich’s LSA Transfer bridges program’s workflow through recommendations, helping program to come closer to their vision.
- Utilized Affinity Map to articulate data points collected through interviews, studied the findings to provide recommendations.