

# Amirta Varshini Natarajan

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Indianapolis, IN

## UX/UI Designer

Dynamic and self-driven professional with an MS degree in Human-Computer Interaction adept at user-centered design principles. Excited to contribute innovative perspectives to dynamic design team, focusing on creating seamless digital experiences through interactive apps and websites. Possess previous project and internship experience in UX/UI design and related fields, collaborating with teams. Skilled in conducting and presenting research findings, with awareness of the impact of visual design languages and UI frameworks on design process.

### QUALIFICATIONS SUMMARY

#### UX/UI Design

- Mastery of industry-standard design software such as Figma and Adobe XD, creating aesthetic and functional designs.

#### Research Aptitude

- Demonstrated ability to collect, analyze, and interpret data, employing both quantitative and qualitative research methods.

#### Team Project Management

- Adept at cross-functional collaboration, embracing quick feedback to deliver user-centric designs within deadlines.

### EDUCATION

#### Master of Science in Human Computer Interaction

Indiana University Purdue University Indianapolis, IN

#### B.E in Computer Science & Engineering

Sri Krishna College of Technology, Tamil Nadu, India

### TECHNICAL PROFICIENCIES

Figma, Photoshop, Illustrator, Adobe XD, Bootstrap, HTML, CSS, C, MS Office Suite, Google Suite

### LANGUAGES

English, Tamil, Hindi

### EXPERIENCE HIGHLIGHTS

#### Indiana University Purdue University Indianapolis, IN 2023 – Present UX Designer - Assistant

Elevated user experience by developing user-centric web interfaces, employing Figma and Adobe XD for prototyping and wireframing. Engineered responsive designs using HTML, CSS, and Bootstrap, ensuring adaptability across devices. Used JavaScript to create dynamic features, enhancing web interactivity.

#### Indiana University Purdue University Indianapolis, IN 2023 UX Designer/Researcher – Case Study

Steered UX research case studies, scrutinizing usability, functionalities, and key features to elevate user satisfaction. Disseminated findings and methodologies for broader UX community's benefit. Applied advanced tools like Illustrator, Photoshop, and Figma for precise data visualization and project presentation.

#### Learnovate E-Commerce, Maharashtra, India 2021 Web Developer

Applied creativity and technical acumen of HTML, CSS, and Bootstrap to develop personal website portfolio. Facilitated seamless website functionality and enhanced user adaptability across all devices by leveraging cutting-edge and interactive design principles. Produced high-quality mockups by leading design prototyping using Figma.

### ACADEMIC PROJECTS

#### Indiana University Purdue University Indianapolis, IN 2023

- **Case Study I:** Analysis of the DoorDash app.
- **Case Study II:** Analysis of waste management systems.
- **Case Study III:** Roommate Chore Management App
  - Researched and designed an interactive and easy-to-use app to delegate household tasks equally. Integrated accessibility features like multi-lingual support and Text-To-Speech.
  - Achieved high System Usability Score (SUS) for the app.

### CERTIFICATION

- Social & Behavioral Responsible Conduct of Research, *CITI Program*,
- Social/Behavioral Researchers, *CITI Program*
- Java Programming for Complete Beginners, *Udemy*
- Step into Robotic Process Automation (RPA), *UiPath*
- Theory of Computation, *NPTEL*
- Introduction to Cybersecurity, *Cisco*
- Machine Learning for Data Science and Analytics, *edX*
- AI For Everyone, *DeepLearning.AI*
- Cloud Computing Basics (Cloud 101), *Learn Quest*