# Shanjusha Kulasekaran

skulasekaran@hawk.iit.edu |+1 872-3359595|Linkedin

### **EDUCATION**

Master of Science in Information Technology and Management

Illinois Institute of Technology

Bachelor of Technology in Information Technology

SRM Institute of Science & Technology

### **SKILLS**

- Design Tools: Adobe Creative Suite (Photoshop, Illustrator, InDesign, After Effects), Sketch, Figma
- Graphic & UI/UX Design: Branding, Typography, Color Theory, Visual Hierarchy, Layout Principles, Prototyping, Web & Mobile UI Design
- Motion Graphics & Video Editing: Adobe After Effects, Premiere Pro (Basic Proficiency)
- Programming & Web Technologies: HTML, CSS, Python (Basic)
- Collaboration & Project Management: Agile Workflow, Cross-functional Team Collaboration, Design System Management

### **WORK EXPERIENCE**

UI/UX Intern EZ-AI LLC

Wilmington, Delaware October 2024 - Present

- Designed visually compelling marketing materials, presentations, and social media graphics, aligning with brand guidelines.
- Developed intuitive user interfaces for **web and mobile platforms**, improving customer engagement.
- Conducted usability research and refined UI/UX designs based on user feedback, increasing user satisfaction by 20%.
- Created interactive prototypes and collaborated with developers to ensure seamless implementation.

**UX** Intern Atem Corp Santa Clara, California

Nov 2023 - Jan 2024

- Designed and implemented brand-consistent UI elements, ensuring cohesive visual communication.
- Developed responsive web designs for desktop and mobile, enhancing device user experience.
- Conducted usability testing and applied typography and layout principles to improve design clarity
- Coordinated with developers to maintain design consistency and optimize performance.

**UI/UX Intern** 

Chennai, India

## **Fisher Technologies**

Mar 2022 - Jun 2022

- Created branding materials, logos, typography-based layouts, and marketing graphics for various platforms.
- Designed wireframes, prototypes, and high-fidelity UI designs for software projects.
- Led motion graphics projects using After Effects to create engaging promotional videos.
- Developed a design system for internal use, improving efficiency and consistency across projects.

# **PROJECTS**

# AI Shopping Chat Assistant (Under Deployment – Intelligent Personal Shopping AI)

- Conceptualized a next-gen virtual fitting room that utilizes AI to revolutionize digital shopping experiences through immersive visualization.
- Designed an inclusive and user-centric UI/UX, enhancing accessibility and engagement for diverse users.
- Developed interactive prototypes and high-fidelity wireframes, showcasing AI-enhanced outfit visualization and personalization.
- Focused on human-centered design and AI integration, elevating online retail through cutting-edge styling and try-on technology.

### Visual Branding & UI/UX for Weight Loss Management Website

Dec 2022

- Designed a responsive web interface, prioritizing visual aesthetics and brand consistency.
- Developed interactive UI elements that increased customer engagement and retention by 30%.
- Applied color psychology and typography to enhance the user experience and readability.

# **Predicting Citywide Traffic Using Spatiotemporal Neural Networks**

Apr 2022

- Designed data visualization dashboards to represent complex traffic data intuitively.
- Created a visually structured UI that improved data comprehension for urban planners.

### Library Management System – UI & UX Design

- Led the design and development of a responsive weight loss management website, focusing on optimizing user engagement and providing a seamless experience across multiple devices.
- Prioritized accessibility and created interactive interfaces that improved customer retention by 30%, encouraging continuous interaction and goal achievement.

### **CERTIFICATIONS AND AWARDS**

- Adobe Certified Associate (ACA) Graphic Design & Illustration using Adobe Illustrator
- Adobe Certified Professional (ACP) Badge
- Awarded Best UI/UX Project at SRM Institute of Science & Technology

Chicago, Illinois May 2024 Chennai. India Jun 2022