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SUMMARY

Product Designer experienced in accessibility-driven design (WCAG 2.1 AA), AI-powered platforms, and end-to-end product ownership.

WORK EXPERIENCE

Our Ability Inc., Technical Product Designer

Chennai, TN

AI-powered disability employment platform

Jan 2026 – Present

- Developed an AI-powered job matching flow spanning a 2,000-candidate pool by designing the SOC code classification system and candidate ranking logic, from system architecture through final delivery.
- Created a conversational SMS engagement system reaching an initial cohort of 250 candidates by designing a branching 8-question survey flow with response classification and profile enrichment.
- Standardized vendor data formats across 6 ATS platforms by mapping requirements and designing a single normalization schema.
- Defined the content structure and guardrails for a disability Q&A app, then built a multi-source RAG pipeline from AskJAN.org, 10 ADA regional sites, and proprietary content, validated in a sandbox with dashboard integration in progress.

PlatePost, Product Designer

Sunnyvale, CA

AI-powered video menu platform for restaurants (Techstars-backed)

Apr 2024 – Jan 2026

- Designed a white-label VideoMenu template system shipped to 15+ restaurant clients as the sole designer on a 3-person team, from early concept through live rollout.
- Validated product-market fit through a Kei Coffee House pilot that drove 5,798 QR scans and +\$946 incremental revenue over 4 weeks; WYWH Coffee reported a 15% sales increase after rollout.
- Vetted browsing and recommendation flows pre-build by prototyping a video-based restaurant discovery experience in Figma Make.
- Caught workflow problems early and shipped fixes within days by working directly with restaurant operators on-site, iterating weekly based on hands-on client feedback.

iConsult Collaborative, Syracuse University, User Experience Designer

Syracuse, NY

Mobile shift-scheduling app for 200+ campus food service workers

Mar 2023 – Mar 2024

- Cut shift-swap time from 30+ minutes to under 30 seconds for 200+ student workers by designing a mobile app from scratch to replace a paper-based system that needed a supervisor present for every change.
- Replaced 3 separate coordination channels (email, group chats, supervisor visits) with an in-app messaging flow tied to shift actions.
- Validated the swap flow through moderated usability testing with 8 student workers, achieving 100% unguided completion.

Case at Syracuse University, UI/UX Designer

Syracuse, NY

Accessible job platform serving users with diverse disabilities (WCAG 2.1)

May 2022 – Jan 2023

- Brought a job-search platform to WCAG 2.1 AA compliance (8.08:1 contrast on primary text, all interactive elements keyboard-navigable) by redesigning it over a 12-week sprint for users with diverse disabilities.
- Raised task completion from 50% to 100% across 5 usability tests by redesigning the dashboard, job-search flow (filters and a match-percentage badge), and application flow.

PROJECT EXPERIENCE

Knowt, Product Designer (Interview Design Challenge)

Remote

Streak and rewards system for a note-to-quiz study platform

4-Day Sprint

- Projected a 20-30% lift in daily return, based on Duolingo's retention benchmarks, by designing a streak and reward system in a 4-day solo sprint: 8+ screens, a component library, and a notification framework.
- Removed loss-aversion pressure from the streak experience by replacing it with positive-reinforcement notifications across three distinct states (active, paused, milestone reached).

TECHNICAL SKILLS

Design: Interaction Design, Information Architecture, Usability Testing, Design Systems, Accessibility (WCAG 2.1), User Research

Prototyping & Tools: Figma, Figma Make, Framer

Technical: FastAPI, Python, REST APIs, PostgreSQL, React, HTML, CSS

AI & Tools: OpenAI API, LLM integration, RAG pipelines, AI-assisted design workflows

EDUCATION

Syracuse University

Syracuse, NY

Master of Science, Information Systems

Aug 2021 – May 2023

Anna University

Coimbatore, India

Bachelor of Engineering, Computer Science and Engineering

Aug 2017 – Apr 2021

CERTIFICATIONS

UX Designer – IDxF (Interaction Design Foundation), Google UX Designer (Coursera), Figma Essentials