AAYUDH VIJAY NINAWE

UI/UX DESIGNER · iOS DEVELOPER

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SUMMARY

UI/UX designer with a computer science background. I research, design and prototype accessible, user-centred interfaces, then build them in code. I also write and direct cinematic AI films.

EXPERIENCE

iOS Developer Intern | Infosys — Apr 2026
Mysore, India

- **Built role-based UI flows across 3 SwiftUI apps** (Borrower, Direct Sales, Internal Employee) for a Loan Management System, in a team of 10.
- Integrated the apps with a gRPC backend in an Agile (Scrum) team using Jira and GitHub.

Lead Graphic Designer | TEDxMITWPU — 2025
Brand identity & website · theme: "Threads of Identity"

- **Drove 100+ of 192 ticket sales within 72 hours** of launch through the event website I co-designed in Figma and directed visually (2-person team).
- **Created the event's visual identity** within TEDx brand guidelines, including a hand-drawn "X" mark adopted as the core brand element across posters, banners, social media and merch.

PROJECTS

MemorEase | UX Lead — 2025 — 2026
Dementia care iOS app · Figma, UIKit, Supabase · Apple & Infosys iOS program

- **Replaced a stress-inducing recall quiz with reminiscence therapy**, rebuilding the core Memory Lane feature's design and flow within a month after an expert review.
- **Led UX research and design** for a dual-role patient/caregiver app, informed by conversations with caregivers, a psychiatrist and neurologists (team of 4).
- **Designed for users aged 60+**: 1-2 tap navigation, adjustable text, high contrast and voice input; coded parts of the app in UIKit.

Path of Stillness | Solo — 2026
Narrative iOS game · Swift, SwiftUI, SpriteKit · Swift Student Challenge 2026

- **Designed and built a 4-chapter game in 3 days** where the mechanics teach each value, with zero control instructions.
- **Playtested with 20+ players**; shipped under 2 MB; art-directed AI-generated pixel assets.

Context-Engineered Prompt Generator — 2026
Python, FastAPI, Qwen2.5-3B, QLoRA

- **Designed the UI/UX of a web app and Chrome extension** that turns website requirements into optimised prompts for AI code generators, cutting prompt tokens by 82%; also fine-tuned the Qwen2.5-3B model behind it.

EDUCATION

B.Tech, Computer Science & Engineering — 2023 — 2027
MIT World Peace University, Pune · CGPA 8.42

- Selected for the MIT-WPU iOS Student Development Program (100 students out of the entire batch).
- Coursework: UI/UX Design, Data Structures & Algorithms, DBMS, AI & ML, Data Visualization.

SKILLS

Design: User Research, Wireframing, Prototyping, Interaction Design, Accessibility, Usability Testing, Visual & Brand Design

Tools: Figma, Photoshop, Illustrator, Canva, Krita, Spline, Higgsfield

Code: Swift, SwiftUI, UIKit, HTML, CSS, JavaScript, Python, SQL, Git, Supabase

ACTIVITIES

Design Team Organizer, Startup Expo 2025 — led a 5-person team on all event branding

Design Team Member, SquadUp Esports Club — posters, social graphics, etc. (2023 — 2025)