

# Shivam Patel

847-652-5111 — sh.patel5445@gmail.com — linkedin.com/in/shivam-j-patel — tinyurl.com/4pnysw54 — github.com/spatel54

## Education

University of Illinois Urbana-Champaign

Urbana-Champaign, IL

*Bachelor of Science in Information Science, GPA: 4.00/4.00*

*Aug 2022 – May 2026*

- Relevant Coursework: Human-Computer Interaction, UX Design in Action, User Research and Evaluation, Web Design Fundamentals, Human-Centered Product Design

## Work Experience

Product Design Intern

Redmond, WA

*Microsoft*

*May 2025 – Aug 2025*

- Designed and prototyped AI-first onboarding concepts for a next-generation agentic operating system, translating ambiguous user-agent interactions into clear user flows and production-oriented front-end concepts for early-stage testing.
- Built an interactive Three.js particle visualization responsive to audio, synchronized text, and sound effects, implementing complex interface behavior in JavaScript.
- Delivered 3 iterative prototypes, including 2 self-hosted builds, creating reusable foundations for evaluating user-agent interaction flows in an emerging AI product experience.

User Experience Design Intern

Champaign, IL

*COUNTRY Financial*

*May 2024 – May 2025*

- Supported website modernization by applying human-centered design and collaborating on front-end experience improvements for the DigitalLab website.
- Designed a test-automation user interface in Figma and created GitHub Copilot code scaffolding, strengthening collaboration between UX design and implementation workflows.
- Designed an insurance-service concept that increased high-value client touchpoints and earned second place in COUNTRY Financial's 12th Annual Case Study Competition.

User Experience Designer

Champaign, IL

*Hatch*

*Feb 2023 – Aug 2024*

- Designed a B2B recruiting web experience for an AI-powered platform, improving usability across candidate-ranking workflows and helping reduce recruiting costs to 4%.
- Partnered with founders, product leads, and engineers to create and implement 30 high-fidelity prototypes for ranking workflows, GenAI chatbot concepts, and ATS integrations.
- Refined reusable interface patterns, graphics, and a product design guide to improve consistency across the evolving product experience.

## Projects

Lead UX Engineer

Remote

*HarmonyForge*

*Dec 2025 – Present*

- Led end-to-end product design and front-end development for an AI-assisted music-composition platform, building responsive Next.js interfaces for real-time notation editing and complex user workflows.
- Conducted 20+ user interviews and 2 rounds of usability testing to identify friction and iterate on complex user workflows through direct feedback.
- Built reusable React components using WCAG-informed accessibility practices and architected a deterministic TypeScript decision system, applying system design to make AI-assisted behavior predictable, understandable, and maintainable.

Design Consultant

Champaign, IL

*Douglas County Mental Health App*

*Sept 2023 – Dec 2023*

- Synthesized competitive analysis, 10 exit tickets, and 2 stakeholder interviews to identify usability needs and feature priorities for a student mental-health application.
- Collaborated with cross-functional team members to iterate on accessible wireframes and prototypes for SOS, journaling, and classroom-board features.

## Skills

**Engineering & Front End:** JavaScript, TypeScript, React, Next.js, Three.js, HTML, CSS, Responsive Web Applications.

**Development Tools:** Git, GitHub, GitLab, VS Code, GitHub Copilot, Claude Code, Miro.

**Product & UX:** Figma, Interaction Design, Information Architecture, User Research, Usability Testing, Rapid Prototyping, Wireframing, Design Systems, Component Libraries.

**AI Product & Accessibility:** AI-Assisted Experiences, Agentic Workflows, User-Agent Interaction Flows, Ranking and Decision Flows, GenAI Interaction Concepts, WCAG, Accessibility Design.