

YOGESH KADAM

Chicago, IL | +1 (312) 978-9696 | ykadam1@hawk.illinoistech.edu | www.linkedin.com/in/yogi006 | github.com/Ykadam006 | yogeshkadam-portfolio.netlify.app

SUMMARY

Frontend Engineer with internship experience building responsive, accessible UIs using React, Next.js (App Router), TypeScript, and Tailwind CSS. Strong in Figma-to-code execution, dashboard/admin workflows, REST API integration, UI debugging, and shipping production-ready features through PR-based delivery, CI checks, and Agile iteration. Known for clean component systems, fast iteration, and measurable product outcomes.

SKILLS & TOOLS

Frontend: React, Next.js (App Router), TypeScript, JavaScript (ES6+/ES2023), HTML5, CSS3, Tailwind CSS, Responsive UI, Cross-browser debugging UI component systems, Accessibility (WCAG/ARIA; semantic HTML, keyboard navigation, Lighthouse a11y), Shadcn UI, HeroUI

Backend & Data (support): Java (Spring Boot), Node.js, Express.js, Python, REST APIs, MongoDB, PostgreSQL, SQL, MVC patterns, real-time patterns

Dev Workflow & Tooling: Git/GitHub, Gitea, PR reviews, CI checks (lint/build), GitHub Actions, Chrome DevTools, Postman, npm, Vite

Deployment/Cloud: AWS (EC2, S3, RDS – fundamentals), Render, Vercel, Netlify

Design/Collaboration: Figma, wireframing/prototyping, design systems, analytics-driven UX, Agile/Scrum, stakeholder communication

EDUCATION

Illinois Institute of Technology, Chicago, IL

May 2026

MAS in Information Technology & Management. GPA: 4.0 / 4.0

MIT ADT University, Pune, India

Oct 2023

Bachelor of Technology, Computer Science & Engineering.

WORK EXPERIENCE

Web Design & Development Manager

Feb 2026 – Present

Council of International Programs (CIP Chicago) | Remote/Chicago, IL

- Lead UI/UX improvements for two WordPress websites (CIP Chicago + DJ), focused on navigation clarity, mobile responsiveness, accessibility, performance, and visual polish (layout, typography, buttons, menus).
- Deliver a time-bound roadmap with measurable benchmarks (Lighthouse categories, basic Core Web Vitals checks, form verification, SEO readiness baseline).
- Create a simple non-technical update guide so staff can maintain content and forms reliably.

UI/UX Developer Intern

Jun 2025 – Aug 2025

Looks For Lease Technologies Inc. (California, United States | Remote, via DivInc BLP Internship Program)

- Owned dashboard and admin CRUD experiences (users, properties, listings, lease applications, leases, payments) using Next.js App Router, TypeScript, and reusable UI patterns.
- Built pages using Server Components and SSR where applicable, pairing server-rendered UI with client-side data fetching for interactive admin workflows.
- Integrated REST-driven data flows via Next.js route handlers/API routes and custom fetch hooks, modeling API entities with TypeScript interfaces and handling loading/error states.
- Created shared layouts and reusable UI primitives, reducing duplicated UI build work by ~35% across sprints.
- Implemented custom form validation (required fields, email/phone format, numeric/length checks, including ZIP/EIN/routing/account where applicable), improving successful flow completion by ~25–30%.
- Improved accessibility and UX quality using semantic HTML, keyboard navigation checks, and Lighthouse accessibility audits; worked via feature branches → PR → review → CI lint/build → merge in weekly Agile sprints.

Web Developer Intern

Jan 2024 - Jul 2024

Abhyaz, Chennai, India

- Built responsive web pages using HTML/CSS/JavaScript and supported site delivery using Zoho Sites, improved UI structure, navigation, and layout consistency.
- Supported customer/marketing workflows in Zoho CRM, including automation/bot work and product campaign execution (details available on request).

ADDITIONAL EXPERIENCE

Go-To-Market Associate (Project Talon)

Feb 2026 – Present

Kaplan Institute, Illinois Institute of Technology — Chicago, IL

- Drive student adoption via campus outreach and peer campaigns; track funnel metrics (awareness → signup → profile completion) and summarize learnings weekly.
- Support employer onboarding toward a 50-employer target, documenting friction points and improving onboarding clarity using structured feedback loops.

Elevate Cohort Manager

Jul 2025 – Present

Career Services, Illinois Institute of Technology — Chicago, IL

- Supported academic and career development for 100+ students by mapping milestones and ensuring timely completion of outcomes.
- Mentored and guided 2+ Student Success Coaches, offering peer leadership, prioritization support, and performance feedback.
- Conducted data-driven analysis and improved student engagement/retention strategies by ~35% through targeted interventions and follow-ups.
- Coordinated with faculty and staff to support diverse student needs and facilitate workshops.

Teaching Assistant — Business Innovation (ITMM-482/582)

Aug 2025 – Dec 2025

ITM Department, Illinois Institute of Technology — Chicago, IL

- Mentored 20+ students on prototyping, UX experimentation, and storytelling for solution demos.
- Created structured checklists and templates that reduced iteration time by ~30%.
- Supported grading and feedback for innovation projects, reinforcing quality standards and measurable improvements.

PROJECTS

Industry–Student Collaboration Platform – Full-Stack Platform on AWS <https://dj3eozung04ja.cloudfront.net/>

Dec 2025

Tech: React, Spring Boot (Java), PostgreSQL, AWS (EC2, RDS, S3)

- Built key frontend modules in React and integrated Spring Boot REST APIs for a multi-user collaboration workflow.
- Reduced API latency by ~30% by adding PostgreSQL indexes, rewriting heavy queries/joins, implementing pagination + server-side filtering, trimming payloads with DTOs, and batching + AWS RDS tuning.
- Delivered stable availability during demo period (~99.9% uptime reported; no outages observed during demos) on AWS (EC2 + RDS + S3).
- Improved delivery speed by ~40% through modular architecture and clearer system structure for faster iteration on features.

DailyHabitZ – Full Stack Habit Tracker <https://dailyhabitZ-1.onrender.com/>

May 2025

Tech: Next.js v15, TypeScript, Tailwind CSS, MongoDB, Figma, Render

- Built a full CRUD habit UI with App Router layouts and route handlers/API routes; used client-side fetching from client components for interactive updates.
- Implemented a habit dashboard (habit list, completion status, streaks, and simple completion aggregates) in single-user/demo mode (no auth).
- Automated build/deploy using GitHub Actions to support faster iteration cycles.

Semantic Enrichment for Biomedical Text Summarization (Academic Research Project)

Nov 2024

Tech: Python, UMLS Metathesaurus, SNOMED CT, MetaMap

- Enhanced an AI-based summarization pipeline for biomedical literature by mapping raw text to standardized medical concepts.
- Integrated UMLS Metathesaurus and SNOMED CT for concept extraction, improving semantic coverage and clinical relevance of summaries.
- Built a Python workflow for preprocessing, concept extraction, and enriched summary generation; collaborated on evaluation design and documentation.

LEADERSHIP & ACTIVITIES

Marketing & Communications Chair — Project Management Excellence (PME) Club, Illinois Tech

Nov 2024–Present

PMI Chicagoland — Student Leadership (Volunteer)

Sep 2025–Present

Event Team Member — Desi Girls Student Association, Illinois Tech

Jan 2025–Present

Photography Team Member — Indian Student Association (ISA), Illinois Tech

Jan 2025–Present