

KAVYA NARAYAN

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EDUCATION

University of Michigan

Ann Arbor, MI

B.S. in Computer Science, B.S. in Psychology

August 2022–April 2026

- (GPA: 3.5) Coursework: Data Structures and Algorithms • Database Management Systems • Computer Security • Practical Data Science • Computer Organization • Cognitive Psychology • Methods in CogNeuroscience • Principles of Economics

EXPERIENCE

Lawrence AI

Remote

Product & Research Intern

April 2025–Present

- Building the backend of an AI tool for lawyers, integrating NLP features to streamline legal workflows and document review.
- Collaborating with legal professionals to understand technical, business, and regulatory needs, ensuring product-market fit and ethical alignment through user interviews and competitive analysis based on real-world legal workflows.

UofM School of Information

Ann Arbor, MI

Research Assistant

May 2024–Present

- Researched deepfake sexual abuse content and takedown speed disparities across major platforms, highlighting gaps in DMCA enforcement, platform transparency, and algorithmic accountability. Deployed 50+ deepfake images using AWS Lambda & EC2 to measure takedown latency and analyzed platform policies and response rates across platforms.
- Conducting independent research on adolescent mental health harms driven by algorithmic content, aiming to inform public policy interventions and causation-based tech regulation through literature review, data analysis, and legal framing.

Wootera Digital Technologies

Prague, Czech Republic

Product Manager Intern

January 2025–May 2025

- Leading end-to-end development of an interactive healthcare app, coordinating design, engineering, and marketing teams to improve patient engagement and optimize flare-up prediction. Conducting 25+ user interviews and analysis to refine features.
- Developing go-to-market strategy and overseeing a marketing landing page to boost investor and provider interest. Defining key product KPIs to measure engagement and cost reduction while preparing a final product roadmap for Wootera leadership.

Cognition, Control and Action (CoCoA) Lab

Ann Arbor, MI

Research Assistant

May 2024 - Present

- Piloting a cognitive experiment with 50+ participants to analyze how internal vs. external focus impacts accuracy.
- Conducted extensive literature review and revised experimental design 10+ times to ensure methodological rigor.

The Weil Institute at UofM

Ann Arbor, MI

Product Research Intern

January 2024–May 2024

- Conducted 15+ user interviews with doctors and patients to define key features for a health tracker dashboard.
- Designed interactive mockups in Figma, React, and HTML, improving usability and provider-patient workflow.

LEADERSHIP & TEACHING

Marriage Pact University of Michigan Lead – Launched Marriage Pact at UofM, a science-based matchmaking algorithm, driving 15,000+ sign-ups through outreach, marketing, and campus promotion. Designed matching questions to optimize pairings.

Teach for America Ignite Scholar – Selected from 1,000+ applicants to teach 7th-grade geometry 4x/week to underprivileged students, developing curriculum and mentoring to improve math skills and academic confidence.

Kappa Theta Pi Director of Women's Empowerment & DEI – Organized DEI panels for 100+, fostering diversity in tech.

Atlas Digital Consulting VP of Social Engagement – Planned 15+ events, including a 55-person Chicago trek. Built relationships with Google & Caxy reps to secure office visits, Q&A sessions, and networking events.

TECHNICAL SKILLS

Languages: Python, C/C++, Java, Javascript (+HTML/CSS), SQL, LaTeX, React, R

Technologies: AWS (Lambda, EC2), Firebase, Git, Jupyter Notebooks, PostgreSQL

Frameworks & Tools: React, Flutter, Flask, Dart, PsychoPy

Product & Data Skills: A/B Testing, User Research, Product Analytics, Figma, Tableau