

LAWRENCE MOORE

TheLawrenceMoore@gmail.com

Portfolio: www.thelawrencemoore.com

Github: <https://github.com/MyLightIsOn>

SKILLS + TOOLS

- **Front-End:** React, Next.js, TypeScript, JavaScript, HTML5, CSS3, Tailwind CSS, Material UI, Web Components (Lit)
- **Backend:** Python, Node.js, FastAPI, Express, PostgreSQL, Strapi CMS, Supabase
- **UX Design:** Prototyping, Wireframing, A/B Testing, Design Systems, Inclusive Design
- **Frameworks & Libraries:** React, NextJS, Vue, Tailwind CSS, Material UI, GraphQL, Node, Express, FastAPI, Storybook
- **Accessibility:** WCAG Standards, JAWS, NVDA, VoiceOver, TalkBack, ANDI, CPACC certification
- **AI/ML:** OpenAI SDK, LangChain, CrewAI, AutoGen, Retrieval-Augmented Generation (RAG), Prompt Engineering, Agentic System Design, TensorFlow, PyTorch

EDUCATION

- **Master of Science in Artificial Intelligence**
Purdue University, West Lafayette, IN – In Progress
- **Master of Science in Human Computer Interaction**
Indiana University, School of Informatics, Indianapolis, IN – May 2017
- **Bachelor of Science in Media Arts & Sciences**
Indiana University, School of Informatics, Indianapolis, IN – Dec 2011

EXPERIENCE

TMobile Accessibility Support & AI Prototyping

Nov 2024
Present
Designed and developed AI-based tools to support development teams, including the AI Issue Logger and AI Alt Text Helper. Given numerous AI/UX presentations. Regular contributor to MagentaA11y open source project. Also created a mobile screen reader game.

Seismic Technical Program Manager (UX Accessibility)

Jan 2023
June 2024
Developed an accessibility-focused design heuristics system. Collaborated with the design systems team to create accessible UX patterns and components. Designed wireframes, to Figma, to code. Built AI-powered embedded reporting dashboards.

Medallia Design Engineer (Accessibility Program Manager)

Jun 2018
May 2022
Built and refactored 50+ components in the Alchemy design system. Established the company's first accessibility-focused UX program. Triaged and resolved 300+ accessibility issues for a high-profile government client.

Freelance UX Design + Development

Jan 2015
Present
Over 10 years of experience designing and developing applications for companies of all sizes. Led end-to-end product work from wireframing and high-fidelity design to development and user testing.