# LINDSEY CARL MYSSE

## JS FOR AI

LinkedIn: linkedin.com/in/lnsy
Github: github.com/lnsy-dev
Website: lindseymysse.com

## **OVERVIEW**

I am a Multi-Webby winning web designer and developer who has also worked in environmental design, interface and fine art. I have developed software solutions for everything from gestural interface for musical instruments to data visualizations for open source intelligence. Over the past 10 years I have focused exclusively on developing interfaces for machine learning applications.

I am available for contract work, remote or on-site in Los Angeles.

## WORK HISTORY

#### **FREELANCE**

JS for AI | December 31, 2010 - May 8, 2025

Collaborated with Scientists and Business Stakeholders to develop internal and public facing websites

Developed mapping applications for scientific and government clients Wrote front-end for Google Earth Engine.

GeoSpatial Mapping Applications and Data Wrangling

#### **SKILLS**

Web Components Node HTML5 ES6 CSS3 Neo4J Bun.sh Stable Diffusion ChatGPT Vercel Supabase Next.js Tailwind CSS Vue HTML5 Node D3 Webpack GDAL Google Earth Engine Mapbox Git Meteor OpenFrameworks MaxMSP webXR Cross-browser Compatibility Semantic HTML Scalable Vector Graphics (SVG) Prompt Engineering Documentation

#### FAIRPLAY AI

Lead Front End Developer | December 31, 2021 - December 30, 2022

GeoSpatial mapping applications to analyze mortgage fairness across the United States

Helped build Soc2 Compliant application

Developed custom HTML components for use in Jupyter Notebooks

#### **SKILLS**

Node HTML5 ES6 CSS3 TypeScript React GDAL Mapbox Documentation Web Components

#### GLITCH AI

Lead Full Stack Developer | May 31, 2019 - March 14, 2020

Designed and developed interfaces to apply machine learning to Spot

Attribution to marketing technologies.

Worked with multiple types of thinkers, from quants to sales representatives, to communicate complex mathematics to a general audience.

#### **SKILLS**

Node Okta HTML5 CSS3 ES6 Amazon LightSail

#### ATOMRAIN INC.

Front End Application Engineer | May 31, 2016 - December 30, 2018

Designed and developed enterprise-grade applications leveraging Neo4j,

React, and D3

Data Visualizations for Big Data and Artificial Intelligence applications

#### SKILLS

React Node Neo4J CSS3 HTML5 D3 ES6

## MEDIAHOUND, INC.

Front End Application Engineer | April 30, 2014 - February 29, 2016 Helped invent, design, and develop multiple consumer and business-facing web applications, including the Webby award-winning website datenightmovies.com.

Wrote documentation and helped onboard and train junior developers.

#### **SKILLS**

Angular React Meteor D3 Node Neo4j ES6 CSS3 HTML5

# **VOLUNTEER HISTORY**

## **EMERGENT WORKS**

Mentor | October 31, 2021-May 16, 2024

## LOS ANGELES PUBLIC LIBRARY

Adult Literacy Tutor | December 31, 2008-November 30, 2009

# **EDUCATION**

## UNIVERSITY OF MONTANA

Bachelors in Journalism, Investigative Journalism Focus

#### **SKILLS**

Communication Databases Geo Spatial Computation ArcGIS