MATT SICHTERMAN

Full Stack Software Engineer - Master of Engineering Management

% msich.dev 💆 @mattsichterman in msichterman 🕠 msichterman

EXPERIENCE

Senior Full Stack Developer

Flamel.ai

May 2023 - Ongoing

♀ Cincinnati, OH

- Lead UX-focused product features, pioneer novel generative AI-enabled marketing capabilities, understand and apply cutting-edge AI advancements.
- Rapidly build and iterate product requirements, enable marketing content creation and management for social media platforms like Instagram, Twitter, LinkedIn, and Facebook.

Full Stack Software Engineer II

American Express

August 2022 - May 2023

New York, NY (Remote)

- Implement full stack user experiences for the US consumer products. Conduct A/B tests to determine the best converting UI elements.
- Improve and manage the code base for a Fortune 100 company's main website used by millions. Instill best practices for security, performance, and accessibility on a large scale.

Full Stack Software Engineer

Hudl

March 2021 - August 2022

- Worked on an agile cross-functional squad that powered the user engagement for the Hudl Focus autonomous cameras as well as the backend to support the fleet of cameras.
- Coded at all levels of the stack: from the front-end down to the database using React, TypeScript, Swift, C#, Python, MongoDB, and various AWS services.

Junior UI Developer

Level Five Solutions

August 2020 - March 2021

- **♀** Overland Park, KS (Remote)
- Implemented client websites with an intentional focus on user experience and the ultimate goal to create digital experiences for local favorites, big brands, and non-profits.
- Utilized various technology stacks to satisfy clients' requirements including ASP.NET/SOL/Azure. React/Firebase, and more.

PROJECTS

Connect Flex to Wi-Fi

Hudl - Focus Flex

August 2020 - September 2020

% hudl.com/products/focus/flex

• Full stack, e2e ability to connect camera to a wi-fi network from a mobile app.

Python

React Native

Bash

Pan and Zoom

Hudl - Video Plaver

May 2020 - May 2021

% hudl.com/blog/hudl-focus-pan-and-zoom

• Experience more control over your video with the ability to zoom in on the action.

React

Video Player

C# REST API

EDUCATION

M. Eng. Management, Minor in Business

University of Nebraska-Lincoln

May 2021 – July 2022

Cumulative GPA: 3.867/4.000

B.S. in Software Engineering, Minor in Mathematics

University of Nebraska-Lincoln

June 2017 - May 2021

Cumulative GPA: 3.829/4.000

AWARDS & HONORS

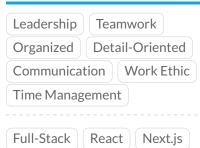


Big Ten Distinguished Scholar 2019, 2020, 2021

Academic All-Big Ten 2018, 2019, 2020, 2021

Tom Osborne Citizenship Team 2018, 2019, 2020

STRENGTHS



TypeScript Tailwind CSS

Prisma Node.js HTML CSS

Python Flask C#

.NET Core NoSQL SQL

PostgreSQL Git AWS

GraphQL Bash Linux tRPC

REST