# **MATT SICHTERMAN**

## Full-Stack Software Engineer - Master of Engineering Management

% msich.dev 💆 @mattsichterman in msichterman 🕠 msichterman

## **EXPERIENCE**

## Full-Stack Software Engineer II

### **American Express**

- 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

- **♀** Lincoln, NE (Remote)
- 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/SQL/Azure, React/Firebase, and more.

# Software Engineer Intern

#### **Spreetail**

May 2020 - July 2020

- Developed and tested .NET Core microservices including back-end APIs, Kubernetes CronJobs, and RabbitMQ events in various e-commerce related internal applications.
- Served as the Brand Analyst on the eTern Brand Agency which included brainstorming and executing weekly social media posts highlighting the intern experience.

# **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 Player**

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** 

Cumulative GPA: 3.829/4.000

# **AWARDS & HONORS**

NFF Hampshire Honor Society 2022

Big Ten Distinguished Scholar 2019, 2020, 2021

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

Tom Osborne Citizenship Team 2018, 2019, 2020

# **STRENGTHS**

Leadership Teamwork
Organized Detail-Oriented
Communication Work Ethic
Time Management

Full-Stack React Next.is

Full-Stack React Next.js TypeScript Node.js HTML CSS Python Flask C# .NET Core NoSQL SQL **AWS** REST PostgreSQL Git GraphQL Bash Linux tRPC