# MATTHEW KETTELKAMP

## TECH SKILLS

JavaScript

SCSS

React

Python

R3F

• Three.js

• Node.js

• HTML

Ruby

• Git

Rails

Github

## **PROJECTS**

## JOLT EDUCATION

Using React, Node.js, and MongoDB, I am building a chrome extension to help teachers generate short topic summaries in video format and place into their curriculum

#### **3D RESUME**

Using React Three Fiber, I created a scene to display my resume in a 3d environment.

## **GRASSROOTS**

Working with a team, I built and designed the application interface for a artist-facing application using the Spotify API.

## DEFIT.

Fullstack project Airbnb-style home gym rental application using Ruby on Rails.

## FILMY-J

Utilizing Ruby on Rails, I built this whole application allowing film photographers to document film photo settings while going through each roll to learn film photography.

## **AV TECHDADDY**

While in my previous role, I built a HTML, CSS, JS website functioning as a knowledge base for all of the technical equipment used within the operating rooms. My exciting starting point into the tech world.

## PROFILE

Fullstack web and 3D developer with a passion for technology and business. Skilled in front-end and back-end development, and motivated by continuous learning and collaboration.

Seeking new challenges in in all aspects of tech.

## EDUCATION

#### **FULL STACK WEB DEVELOPMENT**

Le Wagon Program, Bali, Indonesia Sept. 2022 - Dec. 2022

## **BACHELORS OF SCIENCE**

University of Iowa

2014-2018

# EXPERIENCE

## **FULLSTACK DEVELOPER**

AV Techdaddy LLC.

2022-Current

- Designed and built multiple responsive applications and websites for clients.
- Created and managed new features in multiple languages.
- Very passionate and curious to get out of my comfort zone and learn new languages while enhancing my current skillsets.

## SENIOR A/V TECH MANAGER

Vail Health

2019-2022

- Worked with doctors and teams to streamline technical processes.
- Built and managed technical equipment knowledgebase website for staff.
- Managed over a dozen vendor relationships as the primary point of contact.

### **EKG TECHNOLOGIST**

St. Luke's Hospital

2018-2019

- Monitored/ran EKG's on over 25 patients per day
- Trained new-hires on equipment and technical interpretation of heart rhythms