# Isaiah Martin

# Full Stack Engineer

27 Gornick Ln, Whitehall, MT 5975, (406) 310-6258

isaiahmartindev@gmail.com in linkedin.com/in/isaiah-martin-a91229199/ https://github.com/isaiahmartin847

# **EXPERIENCE**

# FREELANCER, Remote - FULLSTACK ENGINEER

JAN 2024 - PRESENT

- Developed modern web applications using React.js, Next.js, TypeScript, and TailwindCSS for the frontend.
- Built backend services and RESTful API's with Node.js and Express, seamless communication between the frontend and backend layers of applications.
- Utilized Docker and DigitalOcean for efficient deployment of websites.

# **ARCH ROBOTICS, Remote** - Jr. SOFTWARE ENGINEER INTERN

- Developed high-quality Python code to control robotic arm functionality
- Constructed, and rigorously tested a 3-axis robotic arm
- Monitored and reported on day-to-day progress using Trello project management software

#### **SKILLS**

React.is

**Typescript** 

**Java Script** 

**Next.Js** 

Node

**MySQL** 

Python

Tailwind

HTML

# **PROJECTS**

## **Farm Website**

I built a full stack app for a client to display a list of products and allow users to add products to their cart. I utilized Next.js and React for the front-end user interface, while MySQL was deployed as the relational database to manage users carts. Deployment was accomplished using Docker on a web hosting service.

# **Portfolio Website**

I created a front-end web application to exhibit my projects and professional experience. Employing Next.js and React with TypeScript, I seamlessly integrated data from GitHub's RESTful API to dynamically showcase project activity.

#### **Custom QR Code Generator**

Using my extensive knowledge of HTML, CSS, and JavaScript, I crafted a QR code generator with superb user experience and ease of use.