# ASHRAF HAMMOUD

# ☐ ashra-f ☐ ashra-f ☐ https://ashportfolio.herokuapp.com/

# **EDUCATION**

# University of Michigan - Dearborn

Bachelor of Science in Software Engineering GPA: 3.90/4.00

Dec 2023

## WORK EXPERIENCE

Pluck.eco

Remote

Software Engineer

Nov 2023 - Present

• Collaborated in a team to revamp Pluck's Goodpluck site, focusing on UI improvements and integrating AstroJS and Swell, effectively enhancing user experience and site performance.

# University of Michigan - Dearborn

Website Designer

Dearborn, MI Oct 2023 - Present

- Led the Engage Detroit Workshop Series, assisting Detroit families with school choices and college admissions, and increasing community engagement.
- Designed and developed a dynamic website for the series using Webflow and WordPress, integrating custom HTML, CSS, and JavaScript to enhance user experience and accessibility.

Pluck.eco Detroit, MI

Software Engineering Intern

May 2023 - Aug 2023

- Developed a weekly product recommender using TypeScript and Supabase, enhancing user personalization and boosting sales.
- Created an order feedback form and a custom Shopify app for automated order processing, improving customer experience and operational efficiency.
- Contributed to setting up a developer environment for a new service, integrating Cloudflare and implementing rigorous testing for reliability.

#### SKILLS

Languages	Python, JavaScript, <b>TypeScript</b> , C++, C, PHP, Java
Frameworks & Platforms	React, Next.js Astro.js, Node.js, Express.js, MySQL, Firebase, Supabase
Tools & Others	Figma, Git, Material UI, Sanity, Hygraph, HTML, CSS, jQuery

## **PROJECTS**

Hilfa (Ecommerce) - TypeScript, Astro.js, Tailwind CSS, Hygraph, Stripe

Jan 2024

- Architected and led the development of Hilfa Studios' ecommerce site, focusing on a user-friendly design and streamlined navigation.
- Managed a team of two to deliver a simplified shopping experience for customers and ease of content management for the client.
- Implemented and customized a content management system, optimizing it for client use and efficient website updates.

Big Board League (Basketball Analytics) - TypeScript, Next.js, Tailwind CSS, Sanity

Dec 2023

- Developed a comprehensive website for the Big Board Basketball League, designed to track and display league stats including seasons, games, and player profiles.
- Implemented a user-friendly interface to facilitate easy access and management of detailed league information for both the client and league enthusiasts.

#### REFERENCES

#### Mark Elias

Distinguished Network Architect, Trinity Cyber

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