EMAUN HYDE

Software Engineer

emaunhyde.com • emaunaridnihyde@gmail.com • Linkedin • Github

SKILLS

Python, Clojure, ClojureScript, Typescript, JavaScript, React, NextJS, PSQL, GCP, Docker, CI/CD, AI/ML (Computer Vision), Prompt Engineering, Product Design, User Research, Adobe Creative Suite, UI/UX Design, Figma

EXPERIENCE

Mobot (YC W19) Software Engineer Remote, US

April 2022 – June 2025

- Integrated Clojure backend with Google Vision to analyze images, identify on-screen text, and convert the response into actionable coordinates—replacing over 40% of traditional hardcoded coordinate-based robot operations.
- Overhauled an outdated research paper's proof-of-concept repository, refactoring the codebase and integrating AI to enhance company's image analysis capabilities for UI element detection in mobile application QA testing.
- Bridged communication between stakeholders and engineering by producing prototypes, gathering and synthesizing feedback, then iterating to drive alignment and accelerate implementation of customer-facing features.
- Led a comprehensive research-driven UI overhaul of internal web application, rebranding and reorganizing dataintensive interfaces to enhance usability and information clarity for a significantly improved developer experience.

Parade (YC S20) Software Engineer

Remote, US

May 2021 – March 2022

- Collaborated on integrations with external platforms (e.g., Figma, Google Slides) to algorithmically produce branded digital assets from AI-generated design systems.
- Maintained and enhanced frontend web application, iterating on front-end features increasing user satisfaction, accelerating product development, and supporting the pursuit of product-market fit.
- Contributed to product research and analysis, gathering user feedback and translating insights into features.
- Spearheaded multi-channel marketing initiative driving a 300% increase in top-of-funnel user acquisition and expansion of our user base.

Cobalt Creative

Founder

Belize City, Belize

December 2016 – November 2020

- Launched and led a full-service creative studio delivering comprehensive visual design and marketing solutions.
- Published two issues of INVEST Belize—BELTRAIDE's internationally distributed trade and investment magazinemanaging publication design and domestic ad sales.
- Secured contracts with governmental bodies and NGOs, including Belize Ministry of Foreign Affairs, UNICEF, and OCEANA, producing print and digital designs for in-house and external use.

McNab Visual Studio

Belize City, Belize

Managing Editor

September 2014 – December 2016

- Led production of six magazines managing content development, ad sales, and integrated marketing initiatives.
- Expanded magazine distribution to over 20,000 copies per issue achieving robust local and international reach.
- Developed digital assets (branded websites and a mobile app) to enhance user engagement and increase advertiser value.

EDUCATION

General Assembly Software Engineering Immersive Remote