# Magnus Reyes

Fullstack web developer with **4 years experience** in architecting and maintaining interactive web apps. Launched multiple **ecommerce** websites within 7 months by creating automated **build pipelines**, embracing **cloud services**, and leveraging **serverless** technologies.

# **Work Experience**

### **ArcticFX Graphics**

• Washington, MI

September 2021 - Present

Full Stack Developer

- Overhauled ecommerce website to drive 1.9k+ orders/year
- Develops serverless funcs that peak at 743k+ requests/day
- Integrated WooCommerce REST API for cart functionality
- Reduced payload of interactive app from 1.5 GB to 36.4 MB
- Rewrote image compositor in Rust to reduce CPU/RAM by 89%
- Performed incremental migration from WordPress to Astro
- Unified login services across 5 websites using OAuth 2.0 JWTs
- Utilizes services such as AWS, Cloudflare, DigitalOcean, AuthO
- Designs testable component logic using inversion of control
- Engineers CI/CD/IaC for builds, deploys, and db migrations
- Maintains on-premises hypervisors and storage servers

### **JustParty**

• Schiedam, NL

#### Backend Developer

November 2024 - March 2025

- Created in-house ticketing system using Shopify and Sendgrid
- Designed custom database schema for Payload CMS and LibSQL
- Set up website for deployment on DigitalOcean using Docker

## **Related Experience**

- Contributed code to accessibility testing tool "ARIA DevTools"
- Created zero-knowledge encryption progressive web app
- Published multiple cross-platform desktop apps written in Rust
- Participated in Github issues related to Astro, SvelteKit, Vercel
- Published mods for Vintage Story using C# and HarmonyLib

#### **JavaScript**

React NextJS

SvelteKit Astro

Drizzle Tailwind

Vitest Playwright

#### Other Languages

Rust Golang PHP

#### **Ecommerce**

WooCommerce Shopify

#### **Databases**

PostgreSQL Redis
SQLite MySQL

#### **Amazon Web Services**

CloudFront Lambda
S3 SES SNS

#### **Other Service Providers**

Cloudflare Auth0

Vercel DigitalOcean

#### Misc

Docker GitHub Actions
Git SSH Vim
GraphQL cPanel/WHM
TrueNAS Proxmox