

NOLAN OLHAUSEN

Full Stack Developer • Game Developer

SOFTWARE SKILLS

C C

00004

🚥 C Sharp

JavaScript 0006

Flutter

0001

HTML

0001

Java

000 **Python**

Ruby

C++

001

€GO Go

0001

API Int.

MySQL 000

Unity

0000

(u) Unreal

006

SOFT SKILLS

Teamwork Adaptability

00000 00001 00001

Time Manage

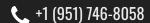
Problem Solving •••

Communication

0000 Leadership 0000

INFO

OlhausenNolan@gmail.com





in Nolan Olhausen

nolanolhausen.dev

Experience

Dungeons To Your Door

Apr 2025 - PRESENT

Eagles Brew Coffee

Nov 2024 - PRESENT

Freelance Web Developer

Collaborating closely with the client as the sole website developer to design, develop, and deploy a clean, modern, and responsive business website related to a travelling Dungeons & Dragons business.

Freelance Mobile App Dev.

Collaborating closely with the client as the sole app developer to design, develop, and deploy a cross-platform mobile ordering app using Flutter and Square API.

Education

Boise State University

Aug 2019 - May 2025

BS Computer Science

Pursuing a Bachelor's degree in Computer Science, gaining strong foundational knowledge in programming, algorithms, data structures, and software development.

Project Highlights

GameBoy Adv. Emulator

Developed a GameBoy Advance emulator in C, replicating core hardware components components, including CPU (32-bit ARM, 16-bit THUMB) and memory (32/16/8-bit R/W). PPU and APU are in advanced debugging stages.

Al Art Generation Discord Bot

Created a JavaScript Discord bot integrating with a locally hosted Stable Diffusion process, enabling users to generate and receive Al-generated art. Implemented API integration, request handling, and real-time result delivery to showcase AI art capabilities to a broader audience.

Twitter Clone

A full-featured Twitter clone build with PHP, HTML, JavaScript, and CSS, showcasing all core functionalities of a social media platform. This application uses AWS S3 for storing images (e.g. posts and profile images) and MySQL for user, post, and interaction data.

Crypto Trading Bot

Developed a Python bot that integrates with a third-party API and employs multiple trading algorithms to automate cryptocurrency trading on Robinhood.