NATHAN FLEET

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PROFESSIONAL SUMMARY

A dynamic professional with a passion for mathematics and problem-solving, eager to leverage skills gained through study and experience. Committed to driving innovation and delivering effective solutions in the tech industry.

PROFESSIONAL EXPERIENCE

Kent State University Kent, OH

App Developer

April 2024 – Present

- Developed a location-based app using Flutter, similar to Life360, which displays users' live locations on a clock interface.
- Implemented backend services with Supabase to manage user data and ensure real-time updates.
- Collaborated using GitHub, managing code repositories and version control for seamless teamwork.

EDUCATION

Kent State University, Honors College

Bachelor's, Computer Science, Mathematics

December 2024

GPA: 3.732

PROJECTS & OUTSIDE EXPERIENCE

Centralized Crypto | Next, React, Tailwind

January 2023 - May 2023

- Centralized Crypto is an application that simulates a crypto currency banking application.
- Users are able to make deposits/withdraws from external bank accounts using the web application.
- Users are able to sign up with the "bank" to begin making transactions.
- · Application utilizes json for the back-end

Sneaker Sphere | SQL, React, Tailwind

January 2023 - May 2023

- The purpose of the Sneaker Sphere website is to create a marketplace for shoe buyers and sellers.
- By implementing an SQL database, the website is able to manage all necessary information in one place
- Application is an efficient and effective platform for shoe buying and selling.
- · SQL database REST API, React front end

Gamma Physics \mid JavaScript, HTML, CSS

January 2023 - May 2023

- This project implements the p5.js library, as well as HTML and CSS.
- This game implements different levels, as well as different balls to choose from.
- The balls come in different shapes and follow different physics rules.

Choose Ohio First - CS Scholarship

August 2021 - December 2021

- Worked closely with professors and classmates to develop an IOS application.
- Participated in weekly scholarship meetings to listen to guest speakers and prepare for conference.

SKILLS

Skills: C/C++, SQL, JavaScript, HTML/CSS, R, Python, React, Node.js, Next.js, Flutter, Git, VS Code, Visual Studio, p5.js