## **Alan Chavarin**

Software Engineer

San Diego, CA • (619) 748-0638 • alanchavarin@outlook.com

[www.linkedin.com/in/alanchavarin](https://www.linkedin.com/in/alanchavarin) • [www.alanchavarin.dev](https://www.alanchavarin.dev) • [www.github.com/alanchavarin](https://www.github.com/alanchavarin)

## **Education**

**Bachelor of Science in Computer Science** *(in progress)* August 2022 - December 2025

*San Diego State University* - GPA 3.76

**Associate of Science Transfer (AST) in Computer Science** July 2019 - May 2022

*Southwestern Community College* - GPA 3.73

## **Work Experience**

**Front End Web Developer** – **Superhuman Bikes - Intern** February 2024 - Present

* Designing and building new product landing pages for our flagship eBikes
* Implemented new site navbar, vastly improving discoverability of products and services.
* Tech Stack: Shopify, HTML, CSS, JavaScript, Liquid
* Design tools: Figma

## **Projects**

**Eye of Ophidia** - Sole Developer September 2022 – November 2023

[www.eyeofophidia.net](https://www.eyeofophidia.net) • [www.github.com/alanchavarin/eye-of-ophidia](https://www.github.com/alanchavarin/eye-of-ophidia)

* Technology used: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB.
* Designed to catalog all official live tournament matches for the competitive trading card game FaBTCG, attracting over 4,100 unique users from 59 countries since April 2023.
* Users can quickly and conveniently search the database for matches by player names, events, date ranges, and matchups, sustaining a lifetime average engagement time of 1 minute and 20 seconds and achieving a user retention rate of 30%.
* Built a custom authentication system using the JSON Web Token library, granting trusted community members the ability to efficiently catalog data. This effort resulted in the cataloging of over 1,100 matches from more than 100 tournaments.
* Consistently adds new tournaments, resulting in an average weekly user acquisition rate of 190.

## **Languages and Skills**

**Languages:** JavaScript, C, **Frontend:** HTML, CSS, Tailwind, React.js, Next.js, Liquid **Backend:** Node.js, Express.js, **Database:** MongoDB, **Testing:** Cypress **Other:** Docker