

TECHNICAL SKILLS

Programming Languages | Python 3, JavaScript ES6+, SQL, HTML5, CSS

System Design | Domain-driven design, Git, Docker

Back-End | FastAPI, PostgreSQL

Front-End | DOM manipulation, Websockets, React

RELEVANT PROJECTS

OPTCG-Stat Tracker | Full Stack Engineer |

Jun '25

<https://github.com/shalestorm/optcg-tracker> | **Node.js, FastAPI, Python, Javascript, HTML, CSS, React, PostgreSQL**

One piece card Game Stat Tracker

- Built a personal performance tracker for the One Piece Trading Card Game to **log match results**, decks, and opponent strategies
- Implemented a **RESTful API** with **FastAPI**, leveraging **Python** for game data input, leader types, & matchup outcomes held via **Postgres**
- Combined **Pydantic** & **uvicorn** to elevate **processing capabilities**, leveraging Pydantic, uvicorn, & Python technologies for enhanced **data handling efficiency** & seamless integration
- Developed a **relational PostgreSQL database** schema to analyze win rates, matchup history, and deck performance over time
- Created a **responsive UI** for quick match logging and stat summaries using **React - Vanilla JS - and Styled CSS**

React Pokemon Pokedex | Front-End Engineer |

May '25

<https://pokemon.shalestorm.net> | **React, JavaScript, HTML, CSS, RestAPI**

A web application that allows users to browse, search, and view detailed information on Pokémon using data from the PokéAPI.

- Engineered a **responsive single-page** Pokédex app leveraging **React** & the **PokéAPI** for **real-time display** of Pokémon data
- Deployed **reusable components** for Pokémon cards, search filtering, & type-based styling with React, JavaScript, & CSS to optimize **user experience & functionality**
- Integrated **dynamic** routing with **React Router** to navigate between Pokémon details and the main index
- **Revamped user interface** with **custom CSS** to deliver a seamless & **visually appealing** experience, **enhancing navigation** & interface aesthetics

PROFESSIONAL EXPERIENCE

Meijer | Retail Salesperson

Oct '23 - Aug '24

- **Organized General Merchandise** shelves by **conditioning, restocking**, & ensuring **product accuracy & presentation** with merchandising skills
- **Guided** customers in the **Electronics department** through **product selection, troubleshooting** tech challenges, & **finalizing purchases** at the register
- **Empowered** service delivery across multiple departments by actively **cross-training** in Sales & **Customer Service** areas, utilizing **Training Management System** during peak hours

Freelance Web Designer | Self-Employed

Jul '19 - Jan '20

- Launched **responsive websites** for small business clients on **Wix**, customizing layouts, color schemes, & page structure to align with **brand preferences**
- Collaborated directly with non-technical clients to gather requirements, implement features, and deliver user-friendly sites with basic training for ongoing edits

EDUCATION

Hack Reactor | Advanced Software Engineering Immersive Program

Feb '25

- Hands-on experience building full-stack applications

- Gained practical expertise in modern web development, API design, databases, and version control through pair programming and solo projects
- Tech Stack: Python, FastAPI, PostgreSQL, JavaScript, React, React Router, HTML, CSS, Node.js, Git/GitHub, REST APIs

Grand Rapids Community College | Computer Science

Jun '23

- Computer Servicing I/A+ Hardw
- Interpersonal Communication
- Dig. Illustration/Illustrator - Adobe
- Statistics

West Shore Community College | Computer Science

Feb '18

- Intro to Python
- Intro to HTML/CSS