

EDUCATION

Indiana University
Bachelor of Science in Computer Science, Minor in Business

Bloomington, IN
Aug. 2022 – May 2026

Miramonte High School
High School Diploma

Orinda, CA
Aug. 2018 – May 2022

EXPERIENCE

Frontend Developer
Artesian Builds

May 2021 – Mar. 2022
Oakland, CA

- Developed a website redesign with WordPress, improving load times and SEO, while increasing conversions.
- Developed internal tools using Node.js, Python, PostgreSQL, and React to analyze partner and sponsor data.
- Designed overlays and widgets using Python and JavaScript for use on Artesian Builds' Twitch live stream

Crew Member
Goodwill Industries

March 2021 – May 2021
Walnut Creek, CA

- Maintained store and shelf item organization.
- Communicated with customers to provide positive in store experience.
- Trained for usage of cash register.

PROJECTS

Start.js | *Next.js, React, Node.js, Prisma, PostgreSQL*

July 2023 – Present

- Developed a full-stack web application using Next.js to serve as users start page on their browser.
- Implemented Google OAuth to handle user authentication and identification.
- Used PostgreSQL with Prisma and Next.js REST API routes to store and serve user data.
- Utilized React SSR with Next.js to improve application speed.

Spotify Stats | *Next.js, NextAuth.js, React, Spotify API, Cookies*

June 2023 – July 2023

- Developed a front end web application to display users' Spotify usage statistics
- Built using React SSR and JavaScript asynchronous functions to increase application speed.
- Implemented Spotify OAuth with NextAuth.js to handle user authentication
- Used Spotify's REST API to query user's listening data.

Sorting algorithm visualizer | *Python 3, Pygame*

June 2023 – June 2023

- Utilizes event loop to handle input and sorting visualization.
- Features insertion sort, bubble sort, selection sort, and shell sort.
- Pygame used for UI and event detection.

TECHNICAL SKILLS

Languages: JavaScript, Python 3, SQL (Postgres), HTML/CSS
Frameworks: React, Node.js, Next.js, WordPress, Elementor, NextAuth.js
Developer Tools: Git, Vercel, VS Code, Visual Studio, Terminal
Libraries: pandas, NumPy, pygame, styled-components, Recharts