

EDUCATION

Indiana University <i>Bachelor of Science in Computer Science, Minor in Business</i>	Bloomington, IN <i>Aug. 2022 – May 2026</i>
Miramonte High School <i>High School Diploma</i>	Orinda, CA <i>Aug. 2018 – May 2022</i>

EXPERIENCE

Frontend Developer <i>Artesian Builds</i>	May 2021 – Mar. 2022 <i>Oakland, CA</i>
<ul style="list-style-type: none">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 <i>Goodwill Industries</i>	March 2021 – May 2021 <i>Walnut Creek, CA</i>
<ul style="list-style-type: none">Maintained store and shelf item organization.Communicated with customers to provide positive in store experience.Trained for usage of cash register.	

PROJECTS

Start.js <i>Next.js, React, Node.js, Prisma, PostgreSQL</i>	July 2023 – Present
<ul style="list-style-type: none">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 <i>Next.js, NextAuth.js, React, Spotify API, Cookies</i>	June 2023 – July 2023
<ul style="list-style-type: none">Developed a front end web application to display users' Spotify usage statisticsBuilt using React SSR and JavaScript asynchronous functions to increase application speed.Implemented Spotify OAuth with NextAuth.js to handle user authenticationUsed Spotify's REST API to query user's listening data.	
Sorting algorithm visualizer <i>Python 3, Pygame</i>	June 2023 – June 2023
<ul style="list-style-type: none">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