Dominic Clerici

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EDUCATION

Indiana University - 3.7 GPA

Bachelor of Science in Computer Science, Minor in Business

Bloomington, IN

Aug. 2022 - May 2026

Email: contact@dominicclerici.com ♂

GitHub: github.com/DominicClerici ♂

LinkedIn: linkedin.com/in/dominic-clerici/ 더

EXPERIENCE

Frontend Developer

May 2021 – Mar. 2022

Artesian Builds

Oakland, CA

- Participated in complete website overhaul using WordPress and Elementor; resulting in improved SEO, 40% decrease in load times, and increased customer engagement.
- Developed internal tool to analyze sponsor and partner data using Electron, Python, and PostgreSQL, providing insight and greater depth to management.
- Developed internal tool with Python and PostgreSQL to track rapid changes in Twitch.tv content creators' metrics (viewers, followers, subscribers), enabling effective prospecting.
- Designed and created overlays using React for use on Artesian Builds' Twitch live stream

Crew Member

March 2021 – May 2021

Goodwill Industries

Walnut Creek, CA

- Assisted customers in finding products, answered inquiries about merchandise, and provided exceptional customer service to ensure a positive shopping experience.
- Maintained cleanliness and organization of store displays, ensuring a visually appealing shopping environment and
 efficient product restocking.
- Collaborated with team members to process incoming donations, inspect items for quality, and price them appropriately to maximize sales and support the organization's mission.

Projects

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

July 2023 – Present

- A customizable, beautiful, and functional start page for your browser.
- Full-stack web application using Next.js, Prisma, and PostgreSQL.
- Implemented Google OAuth to handle user authentication and identification.
- Created REST API with Next.js app router to serve user data to front end.
- Utilized React SSR and asynchronous components with Next.js to optimize application speed.
- Implemented a reminder/calendar system, using CRUD process, PostgreSQL, and Prisma.
- Fully responsive design implemented with media queries in CSS Modules.

Spotify Stats 2 | Next.js, NextAuth.js, React, Spotify API, Cookies

June 2023 – July 2023

- Front-end web application to display user's Spotify listening data. (Top songs and artists).
- Built using React SSR and asynchronous components with Next.js to maximize application speed.
- Implemented Spotify OAuth 2.0 with NextAuth.js to handle user authentication.
- Utilized Spotify's REST API authorization code flow to manage access and query user's listening data.

Sorting algorithm visualizer \Box | Python 3, Pygame

June 2023 – June 2023

- Utilizes Python event loop to handle interaction and clear visualization of data sorting.
- Implemented interactive features, allowing user to change data set size, sorting algorithm, and sort order, enhancing understanding.
- Designed and built interface, animations, and interactions with pygame.

TECHNICAL SKILLS

Languages: JavaScript, Python 3, SQL (Postgres), HTML/CSS

Frameworks: React, Node.js, Next.js, WordPress, Elementor, NextAuth.js, Electron

Developer Tools: Git, Vercel, VS Code, Visual Studio, Terminal **Libraries**: pandas, NumPy, pygame, styled-components, Recharts