

EDUCATION

App Academy
Northwestern University

Certificate in Software Engineering, 2022-2023
Bachelor of Science in Political Science, 2017-2021

SKILLS

JavaScript (NextJS, React, Redux, Node.js, Sequelize), Python (Flask, SQLAlchemy), Relational DBs (PostgreSQL, SQLite), NoSQL DBs (Firebase), Web Dev (HTML, WebSocket), Styling (CSS, Tailwind)

FEATURED PROJECTS

Wavelength | Javascript, React / Redux, NodeJs, Sequelize, PostgreSQL, Websockets, Render

[live](#) | [github](#)

Real-time multiplayer word association game developed with React and Node / Express

- Developed a real-time communication system using Websocket for simultaneous gameplay and live updates.
- Implemented a relational database utilizing Sequelize as the ORM and PostgreSQL as the DBMS.
- Configured the Node.js backend infrastructure to handle HTTP requests and responses for CRUD operations.

Quoted | NextJS, Tailwind CSS, Firestore, JavaScript

[live](#) | [github](#)

NextJS powered web application that allows users to share and discover quotes

- Implemented a NoSQL database using Firestore to manage user and quote data.
- Utilized NextJS and Tailwind CSS to build a responsive UI.
- Leveraged Firebase cloud storage to store application media files.

EXPERIENCE

Software Engineer Intern

Fall 2023

Managers Club - Software Engineering Blog built with NextJS, Strapi, NextAuth, and Tailwind

Remote

- Migrating high-traffic blog from WordPress to NextJS, maintaining content and core features while modernizing the UI.
- Implementing pagination with Incremental Static Regeneration (ISR), and user authentication (Google, GitHub, Facebook email).
- Leveraging React Server Components for faster page load times.
- Demonstrating proficiency in JS and responsive design principles to create an SEO-friendly, visually appealing site.

Open Source Software Engineer

[live](#) | [github](#)

Notesnook - End-to-end encrypted note-taking platform built with TypeScript, React, and NPM

Remote

- Demonstrated ability to navigate and understand complex codebases by contributing to github repository featuring 18 contributors and over 7,000 stars.
- Implemented user privacy feature for the platform's web application developed with TypeScript and React.

Paralegal

Sept 2021 - August 2023

CAIR Coalition

Washington, DC

- Supported and advised on committee overseeing the organization's transition from Salesforce to Legal Server.
- Facilitated weekly team meetings with attorneys, social services coordinators, and fellow paralegals.
- Managed communication with clients, client advocates, expert witnesses, and other case stakeholders.

GITHUB CODE (ADDITIONAL)

- **Water the Trees** | *Environmentalism platform built with React, Node, Mapbox, and Postgres* [live](#) | [github](#)
 - Patched frontend components for open-source software with 22 contributors.
- **Leetcode Solutions** [github](#)
 - Python and JavaScript solutions to data structures and algorithms problems.
- **Meetup Clone** | *Javascript, React / Redux, NodeJs, Sequelize, PostgreSQL, Render* [live](#) | [github](#)
 - Created RESTful APIs, implemented robust authentication, and crafted responsive UI components.
- **Crim Search** | *Chrome Extension built with JS, HTML, and CSS* [live](#) | [github](#)
 - Developed to optimize and automate repetitive data extraction and storage tasks in paralegal work.