

## EMPLOYMENT

Software Engineer II	SharpenCX	July 2022 – Feb 2023
<ul style="list-style-type: none"><li>• Collaborated with project managers to improve the user experience and engagement through UI changes and new features.</li><li>• Optimized the "janitor" section to delete user data after a certain period, enhancing the app's overall performance and functionality.</li><li>• Created and integrated new UI elements for simplified functions and enhanced user interaction.</li><li>• Significantly improved the runtime of a critical application service by rebuilding it in React from its previous jQuery-based architecture.</li><li>• Worked closely with the backend team to ensure seamless integration and efficient development of new features.</li><li>• Effectively managed ticket updates and completion through JIRA and Kanban board, ensuring timely delivery of high-quality work.</li><li>• Provided crucial support during application updates, ensuring the stability and reliability of the platform during deployment.</li><li>• Worked with the QA team to minimize bugs and errors in the application.</li><li>• <b>Technologies and tools:</b> HTML, CSS, JavaScript, jQuery, React, PHP, Git, Bitbucket, JIRA, Kanban</li></ul>		

## EDUCATION

Flushing, NY	Queens College	Aug 2016 – May 2021
<ul style="list-style-type: none"><li>• <b>Major:</b> Computer Science, Bachelor of Arts</li><li>• <b>Minor:</b> Applied Mathematics</li><li>• <b>Programming Coursework:</b> Data Structures &amp; Algorithms, Object-Oriented Programming, Operating Systems, Database Systems, Web Technologies, Software Engineering, Computer Architecture</li></ul>		

## SOFTWARE PROJECTS

**Personal Website:** [www.jonyazdan.com](https://www.jonyazdan.com) (for additional projects and information)

### GitHub Finder

- Developed a React.js application to search and display public GitHub profiles.
- Integrated GitHub API to fetch user data and display user statistics and contact details.
- Implemented React Router for seamless navigation between components.
- Used Tailwind CSS to create a responsive User Interface for both desktop and mobile.
- **Technologies used:** HTML, Tailwind CSS, JavaScript, React, React Router, GitHub API, Fetch API, Vercel, Git

### Real Estate Marketplace

- Built a Real Estate platform using React.js and Firebase for users to list properties for sale and rent.
- Implemented Authentication with email and password, including Forgot Password functionality.
- Integrated Geocoding API to display property location on a map.
- Utilized Firebase Realtime Database and Image Hosting for property listings and images.
- Secured private routing with React Router to restrict access to create the listing domain.
- **Technologies used:** HTML, Tailwind CSS, JavaScript, React, Firebase, Git, Vercel

## Technologies and Tools

- **Software:** (proficient): HTML, CSS, Tailwind CSS, JavaScript, React.js, Next.js, C++, Java, (familiar): Typescript, Python, NPM, Bootstrap, SQL
- **Tools:** Visual Studio Code, Git, Figma, Sanity, Vercel, GitHub, Bitbucket, JIRA