

# Jonathan Yazdanpanah

## Software Engineer

Experienced software engineer with a degree in Computer Science and a passion for creating innovative and high-quality software applications. Skilled in a variety of programming languages and proficient in front-end development. Strong problem-solving and debugging skills, with a proven ability to collaborate with cross-functional teams to deliver successful projects. Looking for opportunities to apply knowledge and experience to make a positive impact in the industry.

### WORK EXPERIENCE

#### Software Engineer II

July 2022 – February 2023

SharpenCX, Indianapolis, Indiana

- Developed and maintained code in accordance with industry best practices and standards, ensuring scalability and maintainability.
- Contributed to creating reusable UI components and libraries, improving the development efficiency and consistency of the team.
- Debugged complex technical issues and develop practical solutions to improve the user experience and application performance.
- Consistently met project deadlines and delivered high-quality code, contributing to the overall success of the projects.
- Designed and implemented UI changes, including responsive design and accessibility improvements, to enhance the visual appeal and usability of the applications.
- Worked with product managers to understand user requirements and developed innovative solutions to improve the user experience.
- Refactored code to optimize the application performance and reduce load times, significantly improving the user experience.
- Participated in the design and implementation of new features, improving the functionality and capabilities of the applications.
- Technologies and tools used: HTML, CSS, JavaScript, JQuery, React, PHP, Git, Bitbucket, JIRA, Kanban

### PROJECT EXPERIENCE

[www.jonyazdan.com](http://www.jonyazdan.com) (for additional projects and information)

#### Real Estate Marketplace

- Developed a user-friendly Real Estate platform using React.js, offering a solution for listing properties for sale and rent.
- Implemented secure authentication functionality, utilizing Firebase email and password to enable users to create accounts or login to manage listings.
- Integrated a Geocoding API to provide an interactive map and precise location for listed properties.
- Utilized Firebase Realtime Database to record and display listing data in real-time.
- Enabled Image Hosting functionality through Firebase to display property images on listings.
- Secured private routing using React Router to prevent unauthorized access to the create listing page.
- Technologies used: HTML, Tailwind CSS, JavaScript, React, React Router, React State, Firebase Realtime Database, Firebase Image Hosting, Google Authentication, Pagination, Geolocation API, Fetch API, Git, Vercel.

### CONTACT

Forest Hills, NY (Open to Remote)

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Email: [Jon.yazdan@gmail.com](mailto:Jon.yazdan@gmail.com)

[LinkedIn](#)

[Portfolio](#)

[GitHub](#)

### SKILLS

*Technical Skills:*

- HTML
- CSS
- JavaScript
- JQuery
- React
- Next.js
- Java
- Python
- C++

*Industry Knowledge:*

- Project Management
- Agile Methodologies
- Software Design
- QA Testing and Debugging
- Communication and Team Collaboration
- Software Development
- Object-Oriented Programming (OOP)

*Tools and Software:*

- Visual Studio Code
- Insomnia/Postman
- Git
- Jira
- BitBucket

### EDUCATION

Queens College, City University of New York

Bachelor of Arts

Computer Science

Flushing, NY

Aug 2016 - May 2021

### LANGUAGES

- English
- Hebrew
- Persian/Farsi

### REFERENCES

Available upon request.