

**Christopher Variara**  
**Frontend Software Engineer**

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## EDUCATION

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### SUNY POLYTECHNIC INSTITUTE

Utica, NY

**Degree:** Bachelor of Science, Computer Science, Minor in Game Design & Development

2020-2024

**Awards:** Duncan Tenney Excellence Award, Transfer Achievement Scholarship

**Relevant Courses:** Computing Fundamentals, Data Structures and Algorithms, Web Development & Internet Programming, Intro to Video Game Design & Culture, Software Engineering

## WORK EXPERIENCE

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### FREELANCE | Frontend Software Engineer

2022-Present

- Engineered scalable, responsive, multi-platform and SEO friendly websites using HTML5, CSS3, JavaScript ES6+, and React best practices

### PEPSI-COLA OF THE HUDSON VALLEY | Summer Intern

2022-2023

- Worked alongside integral members of the supply chain within the beverage industry
- Was responsible for customer service and satisfaction of various types of businesses regarding the quality and efficiency of the delivery process on a day to day basis

## PROJECTS

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### LIBRARY APP | [HTTPS://CV-LIBRARY.VERCEL.APP/](https://cv-library.vercel.app/)

- Designed and developed a library app with HTML, CSS, JavaScript, and React best practices
- Uses a mock book API that provides information on the books and displays them throughout the website
- Includes responsive and multi-platform support to be viewed on any platform or device

### WEATHER APP | [HTTPS://CVARIARA.GITHUB.IO/WEATHER-APP/](https://cvariara.github.io/weather-app/)

- Integrated the WeatherAPI to fetch and display current weather data for specified locations
- Set up Webpack to bundle and optimize the project's assets, ensuring faster loading times
- Implemented error handling mechanisms to handle invalid inputs and API request failures

### TWITTER CLONE | [HTTPS://CV-TWITTER.VERCEL.APP/](https://cv-twitter.vercel.app/)

- Developed a real-time tweet posting system using Firebase Realtime Database
- Designed an intuitive user interface to mimic Twitter's familiar layout

## SKILLS

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**LANGUAGES:** Java, HTML5, CSS3, JavaScript ES6+, C, C++, C#, SQL, Python

**TECHNOLOGIES:** ReactJS, Firebase, NodeJS, JQuery, Webpacks, Jest

**SOFTWARE:** Git, GitHub, VS Code, Eclipse, Tiled, Notepad++, Linux, Unity, MongoDB