

# Christopher Variara

## Frontend Software Engineer

Poughkeepsie, NY 12603 • [cvariara@gmail.com](mailto:cvariara@gmail.com) • (845) 531-9574

<https://github.com/cvariara> • <https://christophervariara.vercel.app/>

## SKILLS

---

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

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

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

## PROJECTS

---

**E-COMMERCE APP** | *JAVASCRIPT, REACT, TAILWINDCSS, FAKESTOREAPI* | [HTTPS://CV-ECOMMERCE.VERCEL.APP/](https://cv-ecommerce.vercel.app/)

- Uses Fake Store API that provides information on mock items and displays them throughout the website
- Uses Tailwind CSS for basic styling throughout the web app
- Includes responsive and multi-platform support to be viewed on any platform or device

**WEATHER APP** | *JAVASCRIPT, WEBPACKS, WEATHER API* | [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

**MEMORY CARD GAME** | *JAVASCRIPT, REACT, LOCAL STORAGE* | [HTTPS://CV-MEMORY-GAME.VERCEL.APP/](https://cv-memory-game.vercel.app/)

- Incorporated responsive design principles to ensure seamless gameplay across devices
- Implemented a card flip animation so it looks like they are being shuffled

## WORK EXPERIENCE

---

**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

## EDUCATION

---

**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