

Adam Jablonka

718-715-5801 | New York City | ajjablonka@gmail.com | [linkedin.com/in/adam-jablonka-0906b2136](https://www.linkedin.com/in/adam-jablonka-0906b2136) | github.com/AdamJablonka

EDUCATION

CUNY Queens College
Bachelor in Computer Science

Flushing, NY
Graduating Dec 2023

PROJECTS

- React-Type** | *React, JavaScript, CSS/HTML, Git, GitHub Pages* July 2022 – Present
- Developed a stand alone web application using the React framework for casual typists to test and help improve their typing skills quickly and easily
 - React-Type is a simple, user-friendly webpage that presents the application, instructions, navbar, and a footer containing informational links. This web application is implemented without the use of routes or pages, allowing the user to quickly and easily start the typing test. No page refresh is needed when results are shown or to reset the typing test
 - Created algorithms to generate and display words with the use of higher order functions in JavaScript, implementing logic to highlight DOM elements with CSS to help signal when the words typed are correct or incorrect for the user, and dynamically adjusting the display of words while the user types
 - React libraries used include: Chakra UI, react-icons, react-typing-animation
 - Documented on GitHub with a commit changelog for version changes and a README for all past versions
 - <https://adamjablonka.github.io/React-Type/>
- Keyboard Blog Webpage** | *React, CSS, HTML, TypeScript, Git, GitHub Pages* Oct 2022 – Present
- A blog styled webpage created as a passion project to cultivate a space of information, primarily to share with others of which includes personal views on certain keyboards and their layouts. Also used to learn Tailwind CSS and Typescript, while furthering personal experience with React.
 - This webpage used as an extra link of information for users of React-Type
 - The webpage displays photos of common ANSI keyboard layouts, accompanied by an explanation and anecdotal information. Developed with mobile view in mind
 - React Libraries used include: Tailwind CSS, and react-icons
 - <https://adamjablonka.github.io/Keyboard-Layouts-Blogpost/>
- EzEncrypt JS** | *JavaScript, HTML/CSS, Git, GitHub Pages* Jan 2022 – Jan 2022
- Implemented a simple Caesar Cipher algorithm to convert an inputted message into an unreadable "encrypted" message using a user provided key
 - The web application does both encryption and decryption of messages that are generated on this algorithm
- IP-2-Weather (course work)** | *JavaScript, HTML, Git, Abstract API, Open-meteo API* April 2022 – May 2022
- Developed a NodeJS web application to process the user's IP address into weather data for their local area
 - Abstract API to convert an inputted IP address to location data
 - Open-meteo API to convert location data to weather data
 - Implemented a synchronous callback function to prevent unnecessary API calls; requires location data from an IP address before a call is made to the second API

TECHNICAL SKILLS

Fluent Languages: Javascript, Python, HTML/CSS
Familiar Languages: TypeScript, C++, Java
Technologies: React, GitHub Pages
Developer Tools: Git, VSCode, Eclipse, PyCharm, Unix Terminal
React Libraries Used: Tailwind CSS, Chakra UI, React-Icons

WORK EXPERIENCE

- Security Officer** June 2022 – Present
Meta *New York, NY*
- Provide access control and safety to Meta facilities and campuses to protect people, property, and reputation in accordance to Meta's policies and mission statement
 - White glove customer service and communication with Meta employees and others involved with on-site Meta campuses