Justin Cheng

New York, NY | https://github.com/jcheng01| https://justin-cheng.vercel.app/

BS in Information Management & Technology, specializing in Front End Development. Proficient in high-demand programming languages along with experience in IT infrastructure.

EDUCATION

Syracuse University, *iSchool for Information Studies* – Syracuse, NY **May 2024**
Major: Information Management & Technology **GPA:** 3.71

Programs & Fellowships

Emma Bowen Foundation Fellow - New York, NY **May 2023 - Present**
- Selected as a fellow for a nationally recognized foundation promoting diversity in the media industry.
- Participated in professional development and networking events with industry professionals.
- Implemented innovative solutions for modern advertising challenges in a Software Development Internship.

TECHNICAL SKILLS

Languages: JavaScript ES6, HTML, CSS/SCSS, JSON, Typescript

Library: React, Redux, Lodash

Frameworks: Node.js, Express, Bootstrap, Next.js, Tailwind CSS

Developer Tools: Git, GitHub, Visual Studio Code, ESlinting, Bitbucket, MongoDB

Concepts: Scrum/Agile, REST APIs, Design patterns, Call stack, Event loop, Linked lists, Array functions, OOP, Object methods, Callbacks/Promises/Async Await, Inheritance, Components, DOM manipulation, Mutability, OAuth

FRONT END WEB APPLICATIONS

MERN Ecommerce App | *Node, Express, MongoDB, React/Redux, Stripe*
- Full-stack web application using the MERN stack to deploy Ecommerce site with backend and checkout functionality.
- Designed and implemented RESTful API endpoints using Node.js and Express.js to manage user accounts, data retrieval, and other industry standard web functionalities.
- Built responsive and dynamic UI with React, leveraging hooks and context for state management.
- Utilized various React libraries (e.g., React Router for client-side routing) to enhance user experience.

My Webpage V2 | *JavaScript, React, SCSS, Next.js*
- Second iteration of personal website. Personal-project to work on responsive styling while working with React hooks to handle shared component logic - **https://justin-cheng.vercel.app/**

Replicated Hangman Game | *React, Typescript, Vite, Tailwind CSS*
- Practiced passing down states management with Typescript support. Implemented type-safe user inputs when working with event listeners to clone a child favorite game.

WORK EXPERIENCE

OUTFRONT Media - Internship **New York, NY**
Front-End Technology Developer *May 2023 – August 2023*
- Collaborated with senior developers to build and maintain responsive web applications, ensuring cross-browser compatibility and optimal user experience.
- Collaborated with UX/UI designers to convert three design mockups into responsive web pages using HTML, CSS, and JavaScript, following industry best practices and coding standards.
- Contributed to the development of a company-wide component library, which improved code reusability by 30%.

Syracuse University – Part Time **Syracuse, NY**
Student Technology Consultant *September 2022 – May 2024*
- Collaborate with other IT department staff to resolve inquiries and ensure quality support at a rate of 100%.
- Providing technical support over the phone, virtual ticketing, and in person, to troubleshoot issues students or faculty may have regarding the educational IT infrastructure.