Justin Cheng

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

Fourth-year student pursuing a 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

September 2020 - 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. Fun self-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 childhood 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 2023

- 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.