# Austin Tyler

Manhattan, NY    AustinTyler221@gmail.com    (631) 897-8281    LinkedIn

A solution-focused and technically competent Junior Frontend Developer, highly experienced in JavaScript, jQuery, TypeScript, Angular, React.js, React Hooks, Redux, Node.js, HTML5, CSS3, SASS, Bootstrap, Microsoft Office, SQL, Git, and other technologies, implementing the best strategies that improve workflows, services, and teams. Building a web presence from concept, layout, and programming to UI/UX, I excel at driving all phases of projects by transforming requirements into quantifiable growth and revenue, building secure products, visualizing, and delivering expected results. Committed professional, highly organized, capable to work under pressure with progressive teams to implement solutions that perform.

- JavaScript, jQuery, React.js, React Hooks, React Router, Redux, Node.js, Axios, JSX, TypeScript, Angular
- HTML5, CSS3, SASS, Bootstrap, modern responsive techniques
- Word, Excel (Pivot Tables & Calculated Fields, VLOOKUP, Index Matches, Sum & Count IFs), Access, PowerPoint, Outlook

- Data Structure, Data Processing, Data Analysis, SDLC
- REST APIs, Web Services, UI/UX
- Database administration, SQL, SQLite
- Git, GitHub, Git Bash, Git workflows
- Agile Methodology, SCRUM

## Professional Career

August 2017 – MARCH 2020
### Camera Prep Technician / Hand Held Films, Inc., New York, NY
- Configured, organized, and assembled client orders, addressing all inquiries on in-house gear, wrapping and packing orders properly
- Managed clients and processed paperwork without error, proposing solutions that were quickly adopted and put into practice
- Cleaned equipment and ensured that every piece is in top cosmetic shape, managing inventory, returns, and other internal processes
- Addressed various software and hardware camera issues, assembling materials with precision to create stable & functional component

## Projects

APRIL 2021 – PRESENT
### Complete E-Commerce Platform
Architected and implemented a complete custom e-commerce platform that includes product management, cart management, order management, and a checkout module. The front-end structure was handled using React-based technologies, libraries, and tools such as Redux and Thunk, as well as using the CSS Flexbox to create a highly responsive design layout across different browsers. Also, I utilized dummy product APIs to obtain inventory lists that helped in simulating real environments and test the system capabilities.
**TECH STACK:** JavaScript, React.js, Redux, React Hooks, React Thunk, Axios, HTML5, CSS3, SASS, CSS Flexbox, RESTful APIs.

FEBRUARY 2021
### Odigo Landing Page / Link
Designed and implemented a Proof of Concept of a simple landing page for a travel-related website that helps users in discovering amazing places in Japan. During the development process, I used SASS to better organize the stylesheets, creating a responsive layout that enhanced user experience and engagement levels across different environments and devices.
**TECH STACK:** JavaScript, React.js, React Hooks, HTML5, CSS3, SASS, modern responsive techniques.

JANUARY 2021 – FEBRUARY 2021
### Custom Landing Page – NASA Picture of the Day / Link
Built a custom landing page that shows images of space taken by NASA on a specific date or between specific dates by using NASA's Astronomy Picture of the Day API. The images are supplemented by title, detailed description, date, and videos.
**TECH STACK:** JavaScript, React.js, Axios, React Date Picker, React Lighbox, HTML5, CSS3, RESTful APIs.

NOVEMBER 2020 – JANUARY 2021
### Digitized Board Game / Link
Implemented an innovative 2-player Yahtzee game using JavaScript, HTML5, and CSS3, converting the original code to OOP in JavaScript.
**TECH STACK:** JavaScript, HTML5, CSS3, OOP.

## Education

MAY 2016
### BSc in Business Administration / Kogod School of Business, American University, Washington, DC

## Certifications

| Title | Issued By | Date |
|---|---|---|
| Web Development Career Path | Codecademy | April 2021 |
| Learn Git Course | Codecademy | October 2020 |
| Learn the Command Line Course | Codecademy | October 2020 |
| Learn TypeScript Course | Codeacademy | May 2021 |