ALEXANDER WEISS

Pipersville, PA

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LinkedIn: [LinkedIn Profile](#) | GitHub: [GitHub Profile](#) | Portfolio: [Online Portfolio](#)

SUMMARY

Front-End Developer with a strong background in teaching and a high dedication to learning. Effective communicator and creative problem solver with a keen attention to detail. Skilled in HTML, CSS, JavaScript, and various web development frameworks. Committed to meeting deadlines and continuously expanding skills while creating web applications with a fantastic UI/UX experience for users.

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, TypeScript Frameworks/Libraries: React.js, Handlebars.js, Tailwind CSS, Sass

Databases: MySQL, MongoDB

Tools: VSCode, Git & Gitbash, GitHub, Heroku, Insomnia, MySQL Terminal, MongoDB Compass, Jest Unit Testing

PROJECTS

Dictionary Website | [GitHub](#) | [Live Demo](#) |

- Our group developed a website that makes 3 API calls (Dictionary API, YouTube API, Wikipedia API) to display the definition, first 5 YouTube results, and Wikipedia article on your entered word.
- I developed the HTML, CSS, and worked with the 3 API fetch calls to have the information display on the page. I also did bug fixing on the project.
- Developed with HTML, CSS, Javascript, and JQuery

Plant Raising Game | [GitHub](#) | [Live Demo](#)

- A MySql and Handlebars.js based application that allows the user to create a plant, interact with it and raise it.
- Developed with Javascript, Sequelize, Express.js, Node.js, and MySQL

Grocery Store Ecommerce Site | [GitHub](#) | [Live Demo](#)

- A Website where users can register an account, search for recipes based on keywords, and purchase the ingredients for those recipes.
- Developed with Javascript, React.js, TailwindCSS, Graphql, MongoDB, Node.js, JWT, Stripe, BCrypt, and Vite.

EXPERIENCE

Senior Teaching Pro   2021-2022
Doylestown Tennis Club   Doylestown, PA

Taught lessons, ran junior programs, and conducted adult drills for the best voted tennis club in Bucks County. Directed a team of between 3 to 10 junior coaches while also conducting lessons

plans both ahead of time and on the spot to accommodate the program for all students. Had to problem solve constantly in lessons to create a strategy for each private lesson.

Key Accomplishments:
- Tennis Club was voted Best in Bucks County while I was one of the 5 Senior Pros

EDUCATION

Boot Camp Certificate: *University of Pennsylvania, Philadelphia*
A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Graphql, Node.js, MySQL, MongoDB, Express, Handelbars.js, and ReactJS, Typescript.