Brandon I. Soria

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SKILLS

- **Front-End**

JavaScript (ES6+), **TypeScript, React, Next.js,** Tailwind, CSS, SCSS, HTML5.

MUI, API's, **Redux,** Redux Toolkit, SEO, Axios, Formik, ShadCN, Yup, React Router, Responsive Design, Grid, Flexbox.

- **Version Control & Testing Tools**

Git, GitHub, Jest, React Testing Library, Webpack, Docker, npm, Yarn.

- Back-End **Fundamentals (Basic Familiarity)**

Node.js, Express, MongoDB, MERN, **RESTful APIs,** Prisma, Mongoose, Zodiac, Cloudinary, Stripe, JWT (Json Web Token) Authentication, Clerk Authentication, Multer.

PROJECTS

- Portfolio Website: Next.js, TypeScript, Tailwind, SASS, 3D Motion Frames.   **30 Passing Tests**

Designed a portfolio to showcase technical skills and personal style with a **3D animated background**, using **Next.js** and **TypeScript** for **high standards.** This project highlights my **attention to design** and **modern web practices**.

- eCommerce, Admin Dashboard: Next.js, TypeScript, Tailwind, Prisma, MongoDB, Stripe.   **24 Passing Tests**

Developed a robust **Full-Stack eCommerce** platform with a user-friendly **admin panel** for **managing categories, products, billboards,** and **orders.** Used **Next.js, TypeScript,** and **Tailwind** for a responsive front-end and integrated Stripe for **seamless payment processing** and Clerk for **secure authentication**. **Adapted** the database to **MongoDB** despite tutorial limitations, modifying over six components to implement **filters, pagination,** and **CRUD** functionalities, **enhancing user experience** and **administrative efficiency**.

- Social Media Application: React, MUI, Redux Persist, React Router, Node.js, MongoDB.   **33 Passing Tests**

Developed a social media app for **creating posts,** connecting with friends**,** and **profile management**. Used **React Router** and **MUI** for a user-friendly UI, and **JWT authentication** for secure access. Implemented state management with **Redux Persist** and **Formik** to optimize data flow and form handling, enhancing scalability and user experience.

- AI Image Generator: React, Tailwind, Open AI API, Cloudinary, MERN Stack.   **35 Passing Tests**

Built an AI-powered image generator to **enable users to create images dynamically through AI** by integrating the **OpenAI API** and **Cloudinary** for image storage. This project deepened my **API** integration skills and **demonstrated my adaptability** with the **MERN stack** for seamless **Front-End and Back-End interactions**.

EDUCATION

Relevant Coursework (Udemy): HTML5 & CSS, Tailwind, JavaScript, React, Next.js, Artificial Intelligence AI and ChatGPT.