

Isaac Funes

<https://eportfolio-kingtheoden1s-projects.vercel.app/> | www.linkedin.com/in/isaacfunes | <https://github.com/KingTheoden1>

Technical Skills

Programming Languages: HTML, CSS, JavaScript, React, TypeScript, Python

Frameworks: Material-UI, Bootstrap, TailwindCSS, React Native, Firebase

Other: Netlify, Vercel, Custom hooks, APIs, GitHub, Git, Figma

Professional Experience

Aggie Artificial Intelligence Society(AAIS)

COLLEGE STATION, TX | 2023 – PRESENT

Web Developer

- Spearheaded the development of AAIS's website from the ground up, showcasing expertise in Frontend web development.
- Designed and implemented a modern, responsive user interface using HTML, CSS, and JavaScript within React to enhance user experience and engagement.
- Collaborated with a team of developers to architect a scalable and maintainable codebase, leveraging best practices and clean coding principles.
- Optimized website performance through efficient code structuring, minimizing load times and ensuring cross-browser compatibility.
- Conducted thorough testing and debugging to identify and resolve issues, guaranteeing a stable and error-free website.
- Actively participated in code reviews and provided constructive feedback to maintain high coding standards and foster continuous improvement.
- Demonstrated strong problem-solving skills, effectively troubleshooting and finding creative solutions to technical challenges.
- Demonstrated adeptness in spearheading projects, selecting optimal tech stacks, and consistently delivering project outcomes.
- Stayed up-to-date with the latest web development trends and technologies, continuously expanding skill set to deliver cutting-edge solutions.

Projects

Robo Mania Stem Learning (PROFESSIONAL)

- Tasked with revamping and overhauling the Robo Mania Stem Learning website to enhance user-friendliness and mobile responsiveness.
- Developed the website using React, leveraging its component-based architecture for modular and reusable code.
- Utilized HTML, CSS, and JavaScript to create a visually appealing and intuitive user interface, ensuring seamless navigation and engagement.
- Collaborated closely with the Robo Mania Stem Learning team to understand their requirements and translate them into effective design solutions.

CarHub Showcase (PERSONAL)

- Developed a feature-rich car showcase website using React, Next.js, TypeScript, and Tailwind CSS, demonstrating proficiency in modern web technologies.
- Implemented advanced filtering capabilities based on car models, manufacturers, fuel types, and more, empowering users to easily find their desired vehicles.
- Integrated multiple APIs to efficiently import car images and information, ensuring an up-to-date and comprehensive database.
- Utilized Next.js 13 app router and server-side rendering to optimize performance, enable efficient data fetching, and deliver a seamless user experience.

Portfolio Website (PERSONAL)

- Developed a responsive portfolio website using HTML, CSS, JavaScript, and React to showcase projects and skills.
- Implemented light/dark mode feature for enhanced accessibility and personalized user experience.
- Integrated a functional contact form for seamless communication with potential clients or employers.
- Developed organized code to enhance user experience and minimize bugs within the code.

Education

Bachelor of Science in Political Science, Texas A&M University, 2020-Present

Breakaway Ministries Volunteer

Aggie Coding Club

Other

Interests: Piano, violin, reading, hiking, camping, gaming, economics, finance, business

Referees: Provided upon request