

Mason Galat

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PROFESSIONAL EXPERIENCE

Freelance Web Developer, Super Swing Baseball LLC 2023

- Developed a responsive website with a clean and simple UI, projected to increase customer satisfaction ratings and accessibility by 50%.
- Optimized website performance and reduced load times by ~5+ seconds, increasing user engagement by 22%.
- Integrated smooth animations using SCSS, which helped users with usability and focus.

PROJECTS

Portfolio 2022

- For displaying personal skills and projects, developed using React.
- Integrated a JavaScript dictionary and utilized responsive CSS to style the components.
- Uses the Render Cloud Hosting platform to host and serve static files.

Weather App 2022

- A weather forecast app that gives location data like humidity and wind speed.
- Implements OpenWeather's API to trigger network communication and retrieve data.
- Relies on state change, hooks, and error handling.
- Uses state change to handle logic for modern-day CSS transitions.

Password Generator 2022

- A JavaScript program with a modern GUI to generate unique and complex passwords.
- Implements important logic and responsiveness for modern-day web development.
- Perfect for personal use and real-world situations.

CERTIFICATIONS

Meta Front-End Developer Specialization, Meta 2023

This 9-course program prepares learners for an entry-level career as a front-end developer. This includes Advanced React, JavaScript, Version Control, and Coding Interview Preparation.

Scientific Computing with Python, Free Code Camp 2021

Developer Certification, representing approximately 300 hours of coursework. The course involved developing a budget app, time calculator, and probability calculator.

CCNA R&S: Introduction to Networks, Cisco 2020

Completed in-depth coursework involving routing/switching, subnetting, security, topology, and theory.

EDUCATION

Admiral Peary Vocational Technical School 2017 – 2020

Cisco Certified Instructor-Led course earning CCNA R&S: Introduction to Networks certification.

Penn Cambria High School 2016 – 2020

Graduated with excellent grades, and completed strong classes including Web Design, Algebra II, Physics, and Financial Math.

SKILLS

- JavaScript, React, Python, Django, HTML/CSS, SASS/SCSS, jQuery, JSON, Git, SQLite, Render, Heroku