LinkedIn Profile
GitHub Profile
Portfolio
tomgarrett906@gmail.com

SKILLS

906-396-3920

- Languages: HTML, CSS, Python, SQL, JavaScript, TypeScript
- Frameworks: Bootstrap, Flask, Node.js, React.js
- Tools: GitHub, Slack, PostgreSQL, Insomnia, Postman

EDUCATION

• Software Engineering: Coding Temple Bootcamp

2023

• Audio Engineering: Michigan Technological University

2010 - 2015

PROJECTS

- To Do App: Custom To-Do web app with dynamic rendering using JavaScript and unique CSS styling. Integrated local storage for task data, delivering an appealing task management solution.
- <u>TicTacToe</u> & <u>Snake</u>: Classic games with interactive features, using HTML and JavaScript for game logic. Local storage for persistent data, with mobile-friendly controls for ease of use.
- Formula One API: Developed a Formula One Driver Standings web app with a user-friendly input form, seamlessly utilizing the Ergast Motor Racing Data API to display dynamic standings in a table.
- Open Weather API: Web app, which integrates OpenWeatherMap for live data. Displays dynamic content, updating information, with a responsive design with media queries for optimal user experience.
- <u>Data-Lair</u>: Collaborative front-end development of the "Data-Lair" website, modern design & navigation, responsive sections using Bootstrap, highlighting work the of artists and content creators.

EXPERIENCE

• Software Engineer Trainee: Coding Temple

2023

- 10-week fulltime coding bootcamp,mastering common programming languages and technologies while developing strong problem-solving skills.
- Delivered over 10 quality projects, showcasing proficiency and versatility in various development tasks.
- Livestream Videographer: Boxless Media

2020 - 2023

- Enhanced video streaming quality, resulting in a 25% increase in viewer engagement and fine-tuned encoding settings for improved performance.
- Engaged in post-production editing of photo, video, and audio content to produce refined final deliverables.
- Court Reporter/Digital Videographer: Planet Depos

2019 - 2020

- Gathered and examined video deposition data to uncover patterns and trends through the application of machine learning techniques.
- Streamlined data organization for deposition records, resulting in a 15% reduction in retrieval time during legal proceedings.
- A/V Tech & Stagehand: Sound Investment

2016 - 2019

- Orchestrated the seamless setup of staging, wired audio and video equipment for over 80 performances and conferences across diverse venues.
- Collaborated within a team to meet client deadlines, addressing their specific requests and ensuring successful event execution.

SOFT SKILLS

• Collaborative, Adaptable, Time Management, Detail Orientated, Creative, Empathetic, Leadership