# Tano Paul

tanopaul38@gmail.com | 917 657 0360 | Portfolio | LinkedIn | Blog | Github

### **QUALIFICATION SUMMARY**

As a software engineer with a diverse skill set encompassing Javascript, Python, React.js, Flask, and SQL, I bring a unique perspective to the development process. My background as a real estate agent and production assistant for the film industry has honed my abilities as a strong communicator and leader, allowing me to effectively collaborate with cross-functional teams and clients to deliver exceptional software solutions.

Creative

Collaborator

• Self-Starter

Adaptable

• Innovative

• Strong Communicator

• Detail-Oriented

Efficient

Fast learner

### **EDUCATION**

Full Stack Web Development - Python with Flask and JavaScript program

Computer Science - C, Python, JavaScript, SQL

Front End Development - React.js, JavaScript, HTML, CSS

**Bachelor's in Communication** 

Flatiron School, Remote

Harvard CS50 Certificate - EDX

Meta Professional Certificate - Coursera

Old Dominion University, Norfolk, VA

### TECHNICAL KNOWLEDGE

Programming Languages: React.JS, JavaScript, Python, Flask, HTML, CSS, C

Tools: VSCode, GitHub, Figma, Node.js, Postman, Slack

### **TECHNICAL PROJECTS**

### Adventures of Mattanoman - CLI Adventure Game Github | Demo

- Employed **SOL** to manage location data, monster statistics, and store inventory records.
- Incorporated player movement functionality within the game, restricting users from accessing areas beyond the defined map boundaries.
- Implemented **CRUD** operations for every shop, enabling dynamic removal of purchased items from the inventory and the restock of sold items.

# Flatify - Spotify Clone Github | Demo

- Engineered and designed the component tree to facilitate seamless state and prop propagation between parent and child components.
- Utilized Spotify's API to retrieve comprehensive data about song details, artist info, and MP3 Files
- . Performed CRUD operations to seamlessly add favored songs into the db.json database, remove songs from favorites, update individual song ratings, and display them within the Favorites component.

# FitConnect - Fitness Web App Github | Demo

- Implemented authorization functionality to hash passwords being stored in the **SOL** database.
- Connected the front and back end of the application by creating **RESTful API** routes in Flask for various CRUD operations.
- Utilized **flexbox** in vanilla CSS to present the box model in an organized and elegant manner.

### FitFlav, Recipe Management Web App Github | Demo

- Designed and developed the complete web application end-to-end utilizing Flask and SQLAlchemy for the storage of data and **RESTful API** routes, and React.JS for front end functionality.
- Implemented features enabling users to add recipes to their individual profiles, adjust calorie counts for each recipe, and share their recipes in a Community component for others to import into their own profiles.

### PROFESSIONAL EXPERIENCE

# **Technical Support/Videographer**

TCB Video, NC 05/2022 - Present

- Provide technical assistance and troubleshooting support to users experiencing difficulties with Zoom meetings, including connection issues, audio problems, and video glitches.
- Assist in the setup, configuration, and testing of video equipment including cameras, microphones, and monitors to guarantee clear and high-quality video streaming.

## **Real Estate Broker**

Better Real Estate, NC 06/2021 - 06/2023

- Collaborate and consult with clients to understand their specific real estate needs, preferences, and budget constraints, ensuring a tailored approach to property searches and transactions.
- Analyze market data, including comparable sales and property appraisals, to offer clients well-informed pricing recommendations and optimize their real estate investments.

### **Production Assistant**

CBS, VA 08/2019 - 11/2019

- Assisted the costume designer for Apple TV+'s TV show "Swagger".
- Responsible for the purchases and returning of hundreds of pieces of clothing for the production.
- Organized clothing to ensure that the costume designer can seamlessly browse through all of the costumes that were necessary for the actors.