TRAVIS FLAKE

[Letter Of Recommendation](#)

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[GitHub](#)   [Portfolio Site](#)

SUMMARY

Self motivated and organized software engineer with experience building full-stack applications. Proven track record of excelling in team-oriented environments, communicating proactively with stakeholders, and implementing creative solutions to solve technical problems.

SOFTWARE PROJECTS

[To-Do List](#): React, Firebase,Tailwind

User enters a task into an input field to create a to-do list; the entry can be edited or deleted at the user's discretion.

- Implemented user and password authentication via Firebase to ensure all data is stored securely.
- Designed backend database structure and created a hash-based system per user to further enhance data privacy.

[Budget Tracker](#): React, Bootstrap, Tailwind

User enters their total budget and expenses; color coding to signify if the user is at risk of overspending.

- Leveraged user's local browser storage to create a memory persistent and fast application.
- Gives budgeting advice and tips to help achieve financial goals.

[City Weather Checker](#): React, Google Maps, Firebase, Tailwind

Enter a city's name and it returns today's date, degrees in Fahrenheit, and the weather.

- Utilizes openweathermap.org to fetch daily API calls to give the user an accurate weather update.
- Utilizes Google Maps Api as a visual representation of latitude / longitude coordinates.

EDUCATION

[UnderDog Devs Bootcamp](#) (1 / 14 / 2022 - 8 / 30 / 2022)

Full-time intensive bootcamp with a focus on data structures, algorithms, and full-stack development.

- Daily sessions consisted of 1:1 peer training, real-time feedback, and continual knowledge checks from 5 professional mentors within the software engineering industry.
- Course curriculum was individually tailored and progressively advanced in difficulty with a focus on developing technical problem solving frameworks to real world software issues.
- Participated in biweekly stakeholder presentations to ensure expectations were being exceeded.

Wayne County Community College (12 / 2017 - 6 / 2018)

Completed coursework across various computer science and engineering topics.

- Studied Javascript, HTML, CSS

EXPERIENCE

UnderDog Devs (4 / 14 / 2022 - Present)

A community of experienced software engineers that provides formal mentorship, technical training, and personal development to aspiring developers across diverse backgrounds.

- Tasked with interviewing, onboarding, and integrating new UnderDog Dev members within the community.
- Utilize PostgreSQL and Google sheets to maintain and update member records.

Summit Commercial Carpentry (6 / 2018 - Present)

Skilled general contractor that specializes in steel stud framing, acoustical ceilings, and door installation.

- Worked on construction projects from conception to completion while ensuring the work was finished within the predetermined time and fell within budget constraints.

SKILLS

Languages: Javascript, Node, HTML, CSS, Express, JQuery, Axios
Platforms: React, GitHub, Firebase, PostgreSQL, MongoDB, Tailwind, Bootstrap