Sam Skaufel SOFTWARE ENGINEER

Seattle, WA | 425-879-5220 | samskaufel@gmail.com | samskaufel.com

TECHNICAL SKILLS
- **Languages**: HTML, CSS, JavaScript, TypeScript
- **Libraries/Frameworks**: React, Angular, jQuery, Bootstrap, Node, Express, React Native
- **Databases**: PostgreSQL, MongoDB, Cloud Firestore
- **Tools**: Postman, Android Studio, Expo
- **Cloud**: AWS, Heroku

EXPERIENCE
myFlix, *Movie search application for movie enthusiasts to read information about movies, directors, and genres. Features the ability to save favorite movies for easy access to the films they want to watch or recommend to others.*
- Refactored user and movie data, previously managed by component state and stored in localStorage, to the Redux store, improving app state management, optimizing performance, and simplifying testing
- Translated business requirements into a specification for APIs development resulting in the deliverable of a REST API featuring CRUD operations, authentication, and data security.

Chat, *Build mobile messaging application for both iOS and Android device users whenever they want to communicate with each other. Features include sharing images,user location, and offline message access..*
- Identified library (React Native) that would meet project requirements, had good documentation, and is well supported, so that application is easily built and maintained
- Implemented accessible features using library's accessibility API, so that all users could successfully use the app
- Worked to implement the basics of UX/UI which will foster effective communication with UX designers

Meet, *Event finder application for event seekers to discover upcoming events. Features filtering their search by city and number of events.*
- Translated user stories into deliverables
- Utilized test-driven development to develop the application with quality code and 93.33% code coverage
- Chose serverless development for application based on fast and easy deployment, scalability, and cost efficiency

Pokédex, *Displays list of the Pokémon for fans to learn more about each one and enables them to search for a specific Pokémon by name.*
- Consumed REST API via fetch
- Implemented reusable UI pattern in the form of a modal to cut down on development time

OTHER EXPERIENCE
Exercise Physiologist, *2021 – Present*
Work-Fit
- Create, communicate, and manage corrective exercise programs for airplane mechanics which reduce injury rates by 96%
- Work to continually meet the expectations of our customer and clients
- Self-manage schedule and provide thorough documentation of services
- Analyze and implement feedback into future programming
- Apply and remain current with emerging research with continuing education
- Effectively develop individualized exercise programs based on their specific needs

Physical Therapy Aide, *2020 – 2021*
EvergreenHealth
- Took initiative to organize clinic equipment/supplies to increase workflow and ease of services
- Worked on a team of two to support 25 physical therapists in the adherence to appointment times and increased patient satisfaction
- Clearly communicated via email errors within the physical therapist's documentation to ensure proper billing to patients

EDUCATION
Full-Stack Web Development Certification, *2021 – 2022,* CareerFoundry
Bachelor of Science in Nutrition and Exercise Physiology, *2016 – 2020,* Washington State University