

Jared R Hooker

Software Developer

Phone: 1 (909) 647-3928

Email: gamedevjared@gmail.com

Portfolio: <https://jareds-portfolio.vercel.app/>

Summary

Passionate and self-motivated software developer with a dedication to creating exceptional applications. Proficient in a diverse range of technologies, including JavaScript, React, Next.js, Node.js, Tailwind CSS, Firebase, Python, Unity, and C#. Experienced in developing full-stack CRUD applications, games, and websites. Possessing a keen analytical mindset and a track record of delivering high-quality projects. Seeking a junior software developer role to continue learning and contributing within a collaborative and dynamic environment.

Experience

JavaScript Developer

My Card - Digital Business Cards

Personalized digital business card application:

- Allows users to customize cards with name, phone, email, job, and up to 4 links to social media and portfolios.
- Each user receives a QR Code and URL for easily sharing their card.
- Offers 3 theme options (classic, original, primary).
- Integrated SendGrid for in app support.
- Uses Google Sign-In for simple user auth.
- Built with React JS, Next JS, Tailwind CSS, Firebase, and deployed with Vercel.

Live project: <https://have-mycard.vercel.app/>

Jewelry & Gems

E-commerce website for selling handcrafted jewelry and gems:

- Integrated Stripe for secure payment processing.
- Utilizes Zustand for state management.
- Built with React JS, Next JS, Tailwind CSS, and deployed with Vercel.

Live project: <https://next-jewelry.vercel.app/>

Weather Pal

Single-Page Weather Application:

- Displays current weather and 5-day forecast for any chosen city.
- Includes button for toggling metric and imperial values.
- Fetches data from the OpenWeather API.
- Built with React, Next.js, Tailwind CSS, and Vercel.

Live project: <https://weather-pal.vercel.app/>

Python Developer

Sorting Hat

Python .exe application for sorting data:

- GUI allows users to sort data and choose from different graph types for visualization.
- Utilizes Radix Sort algorithm for efficient sorting.
- Extracts numerical values from any data, even data including letters and other characters.
- Extracts and sorts both whole and float values.

Source code and executable: https://github.com/JRH89/FM_v2.0_youtube-dl_GUI

Android Developer

STARRUNNER

Endless runner game:

- Published on Google Play Store.
- Integrated Google AdMob for banner ads display.
- Developed with Android Studio

Project URL: <https://play.google.com/store/apps/details?id=runner.starrunner>

Weather Report Suite

Weather information display application using OpenWeather API.

- Published on Google Play Store.
- Fetches weather data from the OpenWeather API.
- Displays current weather and 5-day forecast for any input city.

Project URL: <https://play.google.com/store/apps/details?id=weatherreport.suite>

Unity Developer

The Knight Life

2D side-scrolling game featuring a jaded knight saving princesses from danger.

- Published on itch.io and playable in web browsers.

Project URL: <https://jrh89.itch.io/the-knight-life>