Jared Robert Hooker

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

Objective:

Highly motivated and self-taught software developer with a passion for creating innovative applications. Skilled in JavaScript, full-stack development, and software engineering principles. Seeking a software development role to leverage my technical expertise and entrepreneurial experience.

Experience:

Line Cook (2016-2020):

- Developed strong appreciation for meeting deadlines and managing time effectively in fast-paced kitchen environments.

- Demonstrated exceptional customer service skills by satisfying customer needs and delivering high-quality service.

- Cultivated adaptability and resilience in high-pressure situations, translating to success in software development environments.

Jewelry Business Owner/Operator (2012-2022):

- Leveraged entrepreneurial experience to excel in cost estimation, financial management, and strategic planning.

- Demonstrated proficiency in time management while juggling multiple responsibilities in jewelry production and business operations.

- Developed problem-solving abilities through addressing customer requirements, preferences, and concerns, resulting in improved satisfaction and business growth.

- Cultivated an eye for design aesthetics and attention to detail, enhancing software application development.

Software Development (2022- Present):

- Self-taught software developer experienced in JavaScript (React, Next), HTML, CSS, Python, C#, C++, Android Studio, Unreal Engine, Unity, and full-stack web development.

- Published apps on Google Play, including:

  - Weather Report Suite: A weather/forecast app using the OpenWeather API

  - STARRUNNER: Endless runner game

    - Integrated Google's AdMob for banner ads to monetize the app.

https://play.google.com/store/apps/details?id=runner.starrunner

- Other Software Projects:

- "My Card": A digital business card app with personal URL and QR codes for easy contact sharing. Also features a weather widget, to-do list, and utilizes SendGrid for in app support. https://have-mycard.vercel.app

- "Jewelry & Gems": Fully functional e-commerce website for selling jewelry and gemstones. Utilizes Stripe for purchase processing and product management. https://next-jewelry.vercel.app

- "The Knight Life": Created and published a 2D game on itch.io. The game was created with Unity using C# and features a soundtrack, SFX, VFX, indoor outdoor environments, dialogue, settings menu, and save/load capabilities. https://jrh89.itch.io/the-knight-life

Education:

Electrical Engineering
California Baptist University, 2007-2008

Skills:

- Proficient in JavaScript, Python, C++, and C#
- Full-stack development experience with Node.js, Express, React, and MongoDB, Firebase, Next.js
- Strong problem-solving and analytical skills
- Excellent time management and multitasking abilities
- Entrepreneurial mindset with expertise in cost estimation, financial management, and strategic planning
- Experience with version control systems (e.g., Git) and Agile methodologies
- Knowledge of software engineering principles and best practices
- Familiarity with cloud platforms such as AWS and Google Cloud
- Effective communication and collaboration in both independent and team-based environments