

I am a 34 year Hawaii resident who has pursued an intense software and web development career for the last 29 years here in Hawaii. I have finished my latest project (a 7 year eCommerce web business), and am now looking for new adventures. If your company has any need for someone with my skills, I would like to talk to you further regarding how I could help your company.

My Strengths:

1. **Fluent in Software Design** - I am just a natural software developer and believe you won't find anyone more fluent in the area of programming. If a computer can do something, I can make it happen.
2. **Love Programming** - Even after a 29 year career, I still love to program, and can't think of anything more fulfilling than a day spent creating something useful.
3. **Product Growth** - My primary career was 21 years of continual development of a telephone billing application that had roughly \$5 million in sales. I survived this period by learning how to create applications that grew more stable and functional over time, rather than less so.
4. **Easy to work with** - I am the easiest person you will find to work with, and very much enjoy team efforts where we are working together to create something great, and very much dislike office politics or any practice that diminishes my productivity during the day.
5. **High speed file and database design** - For some reason, working with and understanding file and database design has been a major interest of mine. I have been more involved in the lower level aspects of this technology - like writing my own file manipulator and database engine - versus understanding at a consumer level all the database systems that are available (SQL, Oracle, ...). But I very much enjoy database design.

My Skills:

1. Highly proficient in **C and C++**, in the **Visual Studio** environment. This includes detailed knowledge of the languages as well as the Windows User Interface and APIs.
2. Highly proficient in **PHP, MySQL, HTML, CSS** and basic **JavaScript**. My primary effort in the last 7 years was the front and back end of an eCommerce web business developed in the PHP-MySQL environment.
3. **Technical videos**. I have always had an interest in graphics and animation (somewhat like frame by frame video creation), and have developed many useful videos that explained very technical concepts in an easy to understand and visual way.

My Weaknesses:

As always, I am continually struggling to keep up with the latest technologies, and have pursued desktop applications and PHP websites versus many of the newer technologies that people are using.

1. I have used **C#** and **.Net** a bit, but consider myself a beginner.
2. I have written **Java** applications, and like Java, but consider myself a beginner.
3. I have used **SQL** extensively, but only in it's most basic form (simple where commands ...). I understand advanced concepts like inner and outer joins, but would have to look up the proper syntax and fiddle with a test environment for a while to make sure I got it right. SQL isn't that difficult, but I am not adept at every aspect of it.
4. I have done some initial Smart Device development on a tutorial basis. I very much like the Marmalade environment that allows you with one set of code to develop for pretty much every Smart Device. Marmalade is nice as it uses Visual Studio, which I am already very familiar with. I still consider myself a beginner though in this arena.
5. I have always wanted to learn the **Oracle** environment, but haven't. I have worked with similar environments like **Crystal Reports**, and certainly understand the concept. But I am not proficient with any specific integrated SQL reporting environment.
6. I understand product **growth** and **team collaboration**, but am not versed in any of the newer development strategies like Agile ... I have used CVS, and developed my own code management systems. But, again, I have no formal training in this area.
7. **SEO**. With my eCommerce business, I was very involved with site optimization, article writing, and all the old ways to move a site up in Google rankings. I am however not an SEO expert, especially in its modern form. I am a complete social media wimp, and have avoided this area in my work. I can and am willing to learn anything, but I am not there at this point.

Conclusion:

If you've gotten this far, thank you very much for your time reviewing this. Hopefully you can see by now that I am completely honest in what I can and can't do in the software development arena. If there's any chance that you might find my services useful for your company, please contact me and we can talk about how I could help you with your company's efforts and growth.

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Links to Video work:

www.pioyt.net

(Low Resolution)

www.jpft.com

(Mostly High Resolution)