Boyd Edmondson

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Objective

Accomplished Senior Software Engineer and Entrepreneur seeks to share concept to world release experiences as a contributor in an exceptional team.

Summary

Last 5 years: I created a worldwide client-server software application and performed all tasks from concept to release, self-learning all aspects as needed.

Previous 20 years: I worked in various medical ultrasound startup companies to help invent new ultrasound devices to sell worldwide or to larger ultrasound companies.

Portfolio and References

Visit my sole proprietor consulting company website (www.NebulaSoftware.com) for detailed work history, clients, projects, patents, education, honors, awards, and letters of recommendation. A subset can be seen at LinkedIn (www.LinkedIn.com/in/BoydEdmondson) and Glassdoor.

Details

Nebula Software, LLC [01/98 – Current]

Nebula Software is my software consulting company where I am the Owner / Senior Software Engineer. See www.NebulaSoftware.com for my work history as a software consultant for hire.

UniLogical, LLC (MoxyDox) [02/14 - 02/19]

I created a worldwide software application, MoxyDox, that helped businesses be paperless. I was solely responsible for all aspects including design, development, implementation, and business as the role of Owner / CEO / CTO.

Technologies used: Email server, automated credit card processing (Stripe, Taxamo, TaxCloud, subscriptions, coupons), Amazon S3, WordPress, Divi, Amazon CloudFront, object database (ObjectDB), Java2SE, installer (Java, InnoSetup, JRE, Java modules), webbrowser (JxBrowser), proprietary remote desktop (client, server), proprietary user interface with JavaFX, revision control (Subversion, SVN), proprietary client-server network protocol, about 25 Amazon Web Services (AWS) servers, .pdf support (PDFBox), Mac OS X, Windows 10, Windows Server 2012 R2, desktop, laptop, tablet, IntelliJ IDEA IDE, issue tracking (Jira), customer relationship management (HubSpot).

Verasonics, Inc. [08/01 - 01/14]

I was the sole provider for many aspects of the company development and greatly contributed to other areas including design of the development environment, software architecture, and information technology support structure. I helped take the company from a one-person garage hobby to a worldwide leader of ultrasound research products including the "V1" and "Vantage" systems.

Technologies used: Embedded, hardware device driver, C language, MATLAB, Linux, Mac, Windows, proprietary diagnostics, installers, automated build system, Eclipse IDE, C#, email hosting, website hosting, file server, issue tracking system, multi-OS boot environment, disk image for bare metal installs.