

Cover Letter – David Hostetler

Thank you for considering me for employment. I sincerely hope that the person you choose, even if it is not myself, succeeds at making the absolute most of the opportunity.

For details about me and my background, please take advantage of my online material, such as my résumé and personal page: negativesum.net/Members/hoss/resume, negativesum.net/Members/hoss. This letter supplements that information, and is intended to convey to you how I am capable of contributing to the success of your projects.

I've spent the majority of my professional career working on team-critical software projects, most recently as a systems engineer at a company developing CAD software. That was preceded by a stint at a DOE-funded national lab as a member of a team developing ground systems satellite software that wasn't allowed to fail. Prior to that, I worked at Intel, within a group focused on 3D graphics. Each of these roles illustrate my previous success in professional software development. More importantly, they provide a solid foundation of experience upon which I am confident I can build great accomplishments in the future.

I've had the fortune of working with amazingly talented and enjoyable people and doing so has been immeasurably valuable. It has demonstrated to me the importance of several factors in software development, equipping me for new responsibilities. First and foremost, I understand the necessity of frequent, honest, and convenient communication. Communication promotes unity of vision, improves team efficiency, and perhaps most importantly, nurtures the team dynamic through an environment of collaboration and camaraderie. I've learned how to be courteous and thorough when working on a shared code base, respecting the styles of others and knowing that egos erode productivity. I understand the value of testing and realize that it's almost always better to complete and validate one feature than only partly implement several. I recognize the incredible benefit of prototyping, and of experimenting with ideas early and often. The devil may be in the details, but details are moot if you're not on the right track. Also, I appreciate that a project's long term success is very much affected by the quality of the documentation and whether or not it is tended to over time.

I've assimilated all of those concepts and more, through either their presence or absence, and I believe they help make me a strong candidate for any professional software project. I feel that I am especially well suited to an engineering role in the areas of cross-platform applications, graphics, web services, content management, and server administration. When I joined the 3D graphics group at Intel, I gained the experience of integrating into an established, diverse, veteran

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development team. During my tenure, I consistently worked on the integration of new features and technologies into the code of existing projects. I am very comfortable working with code developed by others. I spent several years creating complex systems for 3D graphics and simulation engines. The majority of that time was spent contributing to Shockwave3D, a cross-platform engine tailored for game content streamed progressively over the Internet. As a developer on Shockwave3D, I contributed to the design and implementation of software distributed to hundreds of millions of users, all over the world. I would welcome the opportunity to again serve a discerning audience, large or small, as a member of your team. Furthermore, I would embrace the chance to cultivate the success of your products and services, and I would treat seriously and professionally the privilege of representing your company.

I can help you achieve your goals. I adapt very quickly to challenges. I pursue and foster an atmosphere of creativity, communication and technical discovery. I attend to detail, document my code, and schedule my efforts. I seek the opportunity to work with people with whom I can share respect, motivation, friendship, and the passion for honest success. If you are willing to invest in an energetic and responsible individual, then please contact me. I am greatly looking forward to working, learning, and succeeding as part of a world class development team.

Regards,

David A. Hostetler