

Senior Software Developer - UNIX

We are a small startup with a huge market opportunity seeking experienced developers. We operate in the “cloud computing” and environmental “sustainability” markets with a product that allows for improved datacenter cost and energy efficiency. Our strong value proposition resonates especially well in the current tough economic climate and we even have a Harvard Business School case study published about our solution and the savings that can be achieved.

If you enjoy the startup environment and want to join a strong dynamic team, this is an awesome opportunity to get in on the ground floor. As we have not yet secured customers or funding we are not yet in a position to pay salary and this is an equity-only position (i.e. no cash compensation or health benefits, but with an attractive stock option package). Obviously, we do expect that to change in the future.

We’re seeking a highly experienced developer who can independently be responsible for development and architecture of key aspects of our product. This is a high visibility position and this person will be a key member of our core development team. Most of the work will be done from home utilizing Skype and web meetings for our day to day business. When we get together we meet in our Saratoga location.

To be successful for this specific role you should have very deep Unix skills, demonstrated experience with development using low level systems calls/API’s for several Unix flavors such as AIX, HPUX or Solaris. You would have no problems to independently re-install a new Unix operating system or making OS configuration changes or to select and install different compilers or debuggers.

A big plus if you have also developed for IBM partitioning, Solaris Zones, VMware or HP virtualization.

Make sure to include a description of your Unix API/system call level development experience in your application or your application will not be considered.

More details about the company and our backgrounds will be provided after signing an NDA.

Location: Saratoga, CA

Must have requirements:

- Deep Unix development experience on multiple Unix platforms and versions (If you only know Linux this is not enough for this position)
- Demonstrated experience developing using low level systems calls/API’s for several Unix flavors such as AIX, HPUX or Solaris
- Demonstrated C/C++ programming experience
- Understand standard design patterns and software development methodologies
- MS and 6 years or BS and 8 years experience

- Excellent communication skills - written and verbal
- Track record of strong individual accomplishments, excellent programming skills, and an exceptional academic background
- Disciplined, organized and work independently
- 5+ years designing, developing, testing, and shipping software as part of a software development team
- We cannot sponsor work visas. Must be US permanent resident or US citizen

Good to have:

- Experience developing IT systems management applications
- Experience developing in and for virtualized and/or partitioned environments such as VMware or Solaris Zones

Technologies & Platforms:

- C, C++
- Java
- Web Services
- MySQL
- Oracle
- VMware APIs
- Virtualization/partitioning: VMware, Hyper-V, Citrix Xen, Parallels, Solaris Zones, AIX Lpar
- OS's: Windows, Linux, Solaris, HP-UX, AIX