



Linux Systems Engineer

antsle is seeking a **Linux Systems Engineer** to join our innovative team. antsle is a rapidly growing startup that has created a solution for Edge Computing and Private Cloud Computing. Developers & geeks alike love antsle because of its affordability and built-in privacy compared to public hosting. The antsle Private Cloud Server ensures an efficient and joyful user experience by combining cutting-edge hardware with our preinstalled software antleOS and antMan. Our antleOS is based on the mighty Gentoo Linux with libvirt technology, supporting both KVM and LXC virtualization. If you're passionate about giving freedom, control and data ownership back to the people then this is the place for you!

Fun things you'll be doing to make an impact:

- Be the beloved carer and maintainer of antleOS: our own Linux distro based on Gentoo, specialized on virtualization using libvirt.
- Be the hero(ine) — Monitor and apply security updates to antleOS to keep all ants safe.
- Make customers' lives better by creating and managing our set of templates, which are pre-configured OSs and apps.
- Be creative — Constantly improve antleOS, as well as our template portfolio, and add cool new features.
- Coach our tech support team to support antleOS.

Skills that will help you succeed:

- Be our Gentoo Linux wizard, including portage and emerge (6+ months)
- Hands-on experience with ZFS, as well as libvirt and the LXC and KVM hypervisors (6+ months)
- Strength with platforms such as Docker, CoreOS / ContainerLinux, Rancher, OpenStack, Proxmox, etc.
- Knowledge of basic networking protocols, DNS, DHCP, ssh, IP addressing

Your enthusiasm to learn is just as important to us as what you currently know, hence the following are preferred but definitely not required:

- Knowledge of several tech stacks (LAMP, Ruby on Rails, nodeJS, Java ...)
- Experience with virtualization platforms (VMware, VirtualBox, Hyper-V, etc.)
- Know-how with container orchestration tools
- Power of experience with Solaris or SmartOS

What your colleagues are saying about antsle:

- Our culture is based on mutual trust and empowerment of each individual on our team. We believe that human dignity is inviolable, and that open communication independent of corporate hierarchy is key to success. We are all part of this winning team, where you, too, can thrive in our autonomous, innovative environment.
- Compensation is based on experience.
- Located in Downtown San Diego, you will enjoy beautiful weather year round, stunning beaches, a relatively low cost of living, and a thriving tech and startup community.
- We embrace cutting-edge and open-source technology (e.g. Clojure, using the functional programming paradigm, Gentoo, ZFS, etc.), where it is the most effective in our development process.

antsle is most decidedly an equal opportunity employer. We encourage applicants of diverse backgrounds and hire without regard to race, color, gender identity, religion, national origin, ancestry, citizenship, physical abilities, age, sexual orientation, veteran status, or any other characteristic protected by law to apply.

Please submit your resume and an optional cover letter to careers@antsle.com with your first and last name along with the position you are applying for in the subject line. We're only accepting applications from those who are local to the greater San Diego area. Please do not apply if you live remotely.