MTS - Systems Management (Python)
Computers/Software | San Jose, CA, United States

Mission

PernixData is passionate about building a world-class team and culture essential to becoming the next big software company. Solving challenging problems and building great products that make a difference to our customers is our mission. We are big believers in virtualization and have set out to create the kind of innovative disruption that many silicon valley startup companies have done in the last two decades.

Working at PernixData

We are always looking for individuals who like to make a difference. We like people who think big and are not afraid of taking big challenges while keeping their focus on solving real problems, ship products and work together to create a business. If you have ever dreamt of being part of a company where your voice is heard, your contribution valued and a company where transparency and open culture are not just hollow words but seen in action every day, PernixData is where you belong!

Description

- Design data structures and algorithms for software components of a storage subsystem that manages data and virtual machines in large scale clusters
- Implement the backend infrastructure and the apis that enable system management access to the backend storage infrastructure sub-system.
- Peer review software code and design specification documents.
- Design automated testcases for the self implemented features.

Skills

- Proficient in Python
- Intermediate level C/C++
- Experience building systems management software, preferably in a distributed system context
- Enterprise software experience required, storage experience preferred
- ESXi server api experience a plus

Qualifications

- BS or MS in Computer Science or related field
- Minimum of 5 or more years of Systems Management experience

Amazing Place to Work
PernixData also provides a great working environment with plenty of perks and a great benefits package. Perks include a fully stocked kitchen, company sponsored lunches, and a video game room, while the benefits include an outstanding 100% coverage medical plan and unlimited vacation.