Clovertex

Job Role: HPC Cloud Engineer - Scientific/Engineering Applications

Location: Hyderabad Preferably (or Remote)

We are in search of a skilled and motivated High-Performance Computing (HPC) Cloud Engineer specializing in scientific and engineering applications for our dedicated team at Clovertex. If you are passionate about combining the power of HPC with cloud technologies to advance scientific and engineering capabilities, we want to hear from you.

Responsibilities:
- Design and implement HPC solutions on cloud platforms, optimizing for scientific and engineering workloads.
- Manage HPC deployments on cloud environments, ensuring high availability and scalability.
- Develop and implement CI/CD pipelines for scientific and engineering applications.
- Experienced with MPI and/or CUDA enabled applications or programming.
- Collaborate with other DevOps engineers and developers to ensure seamless integration of HPC solutions.
- Monitor and troubleshoot HPC workloads on the cloud.
- Stay up to date with the latest advancements in HPC, cloud technologies, and scientific/engineering applications.
- Document and share best practices related to HPC and cloud integration.

Job Requirements:
- 3+ years of experience in HPC, with a focus on scientific and engineering applications, in an enterprise environment.
- Strong understanding of HPC principles and best practices.
- Experience with cloud platforms (e.g., AWS, Azure, GCP) and their HPC services. AWS knowledge is an added advantage.
- Proven experience with DevOps pipelines and adapting scientific/engineering applications to the cloud.
- Excellent scripting skills (Bash, Python, etc.).
- Bachelor's degree in computer science or a related field.
- Strong problem-solving and analytical skills with exceptional communication and collaboration abilities.
- Ability to work independently and as part of a team.

Benefits:
- Competitive salary and benefits package.
- Opportunity to work on cutting-edge technologies in the Biotechnology Industry.
- Reimbursement for AWS certifications at various levels.
- Hybrid work model for a healthy work-life balance.
- Health insurance and benefits for employees and dependents.

Additional Information:
- Clovertex is an equal-opportunity employer committed to diversity in the workplace.
- We value a positive and inclusive work environment for all employees.