iGreenData
DevOps/ SRE - JOB DESCRIPTION

Responsibilities:

- IT Software engineering Development & Operations (Production support, Incident Management & Maintenance) support experience
- Monitor Production Systems/Servers (on-premises and Cloud)
- Design, implementation, and maintenance of application Servers
- Identify, implement, and monitor system performance metrics
- Timely resolution of errors and outages in production systems
- Conduct periodic audits of certificates (inc. expiry dates)
- Backup and restore of servers and databases
- Managing achievement of SLAs
- Planning and implementing improvements to infrastructure
- Automate all aspects of their production infrastructure, including cloud infrastructure, testing and code deployment.
- Improve system reliability and quality
- Identify opportunities to improve efficiency by automating existing processes.
- Maintain detailed technical knowledge of Product Engineering's systems and services. Assist in the development and maintenance of technical standards and support documentation.
- Work with Agile teams; participate in planning and review meetings, and complete project deliverables.
- Assisting with establishing standard practices for CICD, Deploy infrastructure
- Perform root cause analysis of issues and suggest corrective actions working in collaboration with Developers and Engineers and providing technical assistance to improve system reliability.
- Have demonstrated ability scripting or coding with languages like Java, JavaScript, Go, Python, or Bash
- Proven experience in Incident management with Business and IT stakeholders
- API and Microservices development experience

Primary Skills

- AWS or GCP Cloud Expertise
- Windows Server Admin
- SQL Server experience (managing servers with SQL)
- Good knowledge of DevOps principles & practices
- Experience with containerisation (e.g., Docker, Kubernetes)
- Incident Issue Management experience
- System monitoring tools like Dynatrace, Splunk, Prometheus etc

Secondary Skills
- Linux system experience is desirable
- Experience in developing, scaling, and supporting micro-service and event driven architectures
- Excellent written and verbal communication & collaboration skills
- Fluent in shell / scripting languages
- Production support & Maintenance experience