



iGreenData India Pvt Ltd

Job Role: SRE Engineer

Experience Range required: 10 – 18 Years

Location: Bengaluru

This is primarily a strong **technology** role. As SRE Engineer in you will be playing a crucial role in ensuring uptime of the application by understanding the platform implementation and working with upstream and downstream systems' stakeholders.

As an SRE you will:

- Strong in AWS infrastructure
- Be on call rotation to respond to application availability & performance incidents
- Use on-call shift to resolve incidents and prevent them from happening again
- Design, build and maintain core infrastructure pieces that allow application scaling to support hundreds of concurrent users.
- Manage CI / CD pipelines using CodeFresh, Terraform, Artifactory & GitHub
- Make deployment process as boring as possible – automate everything
- Analyse & Debug production issues across services and levels of the stack.
- Make monitoring and alerting alert on symptoms and not on outages.
- Capacity management of application infrastructure
- Manage application asset lifecycle management (ALM), participate in change impact assessments & lead production readiness reviews
- Eager yet cautious in applying security & application patches
- Experience with working in agile teams
- Document every action so your findings turn into repeatable actions—and then into automation.
- Collaborative approach to problem solving with experience in influencing outcomes
- Partner with Product Owner to validate requirements and ensure alignment to value

Who are you?

A team player – You know we only win if we all win. You recognise and value the different perspectives and skills your colleagues bring. It is not about being a hero but jumping in and contributing to the successful delivery of the team's mission

The customer's biggest fan – You demonstrate a thirst for better understanding the customer and define the problem and develop solutions through their eyes

Comfortable being uncomfortable – You are comfortable with uncertainty and can effectively manage yourself through ambiguity and change

Continuous improvement junkie – You constructively challenge the status quo, look for better ways to do things and passionately advocate continuous improvement

Committed to your own and other's growth – You strive to stretch and grow yourself and others by identifying your own development areas, seeking feedback, and providing feedback to others to help them learn and grow everyday

A problem solver – You are energised by tackling complex process and technology problems and use critical thinking, your network, skills, knowledge, and available data to drive better outcomes for our customers and the bank

Risk savvy – You build sustainable solutions that protect customers, stakeholders, and the community

What you bring to this role?

- Platform engineering, integration, problem management and exposure to one or more cloud-based platforms – AWS, GCP, Microsoft Azure
- Your experience on systems - edge cases, failure modes, behaviours, specific implementations.
- Know your way around Linux and the Unix Shell.
- Experience in one or more of DevOps & IaC tooling applications – Terraform / AWS Cloud Formation, Ansible, GitHub / Bitbucket, Bamboo
- Have application programming skills in one or many of – Java, .Net, Python, PowerShell / Bash, SQL
- Experience in using one or more of application & log monitoring applications – Splunk, Dynatrace etc.
- Experience as a Linux and / or Windows system administrator supporting enterprise computing platforms and systems
- Good understanding and experience with ITIL processes – incident management, service request management, problem management and change management.
- Have an urge to document all the things so you don't need to learn the same thing twice.
- Have an enthusiastic, go-for-it attitude. When you see something broken, you can't help but fix it.