

Feature Team Lead

The Company

At Geoteric we believe a thorough understanding of the Earth can shape new perspectives and provide solutions to some of the greatest challenges we face today.

For over 30 years, we have expanded what's possible in the world of geological interpretation and we still love doing it. Guided by our people, we're proud of the role we play in bringing science and technology together, which is why we continue to rewrite the rule book when it comes to seismic interpretation.

Used across the globe, our innovative software, leveraging artificial intelligence allows interpreters to combine their knowledge with the best possible image.

Geoteric enables a more detailed understanding of the subsurface, no matter the application. We're proud to be playing a part in the journey to Net Zero and helping our customers make better geological decisions for a more sustainable tomorrow.

The Role

This is a key role in our Technical Delivery Team. You will work across the full development lifecycle to enhance and maintain the company's commercial software products. This is a hands-on role that is responsible for delivering new commercial software features on time.

The key responsibility of the Feature Team Lead is to follow the delivery process by deploying effective agile and scrum practices. Accountability to ensure that sprint goals are achieved is a critical part of this role.

With line-management responsibility, you will be accountable for the performance of the feature team by managing, motivating and coaching on a daily basis. You will ensure effective communication of key information flows effectively across feature teams and disseminate important messages from the technical leadership team.

Working collaboratively with the Product Owner, Principal Software Engineer and other Feature Team Leads, you will be expected to challenge inefficiencies and identify process improvements.

You will be actively developing code for the majority of your time.

Responsibilities

- Actively leads the feature team to achieve sprint goals
- Actively plan and track sprint work as prioritised by the Product Owner
- Manage all scrum ceremonies for the team including daily scrums, sprint reviews, retrospectives and facilitate backlog refinement meetings.
 - Works with the Product Owner to break down features into functional increments for each sprint
 - Works with the Technical Design Lead to ensure design issues are identified early and implementation follows the proposed design

- Works with the Principal Software Engineer to ensure development best practices are being followed when delivering features
 - Actively leads resolution of complex technical problems
 - Ensures that the appropriate design and coding standards are followed by the team
 - Shares knowledge of the codebase and encourages “shared code ownership”
 - Identifies and proposes new techniques and technologies to the Head of Development & Delivery to improve working practices
 - Takes ownership of code quality and drives continuous improvement
 - Coaches team members to achieve expected performance standards
 - Promotes personal development and identifies key skill gaps across the team
 - Takes line management responsibility for the team including regular 1:1s and performance management
 - Boosts team morale, collaboration and commitment to achieve sprint goals

Personal Profile

- Appropriate qualifications and/or experience in a Software Engineering or Automated Testing discipline
- 5+ years' experience in software delivery within a commercial environment
- 5+ years' experience in Agile software methods and practices, specifically Scrum
- Experience of working within a self-organising team
- Knowledge and experience of continuous delivery pipelines such as GitLab
- Experience of test automation
- Experience in public cloud architectures, including AWS and Azure
- Implementation or testing of containerised software using Docker and Kubernetes
- Demonstrable coaching and mentoring abilities
- Excellent communication skills
- Knowledge of and ability to apply best practice and improve processes within software engineering or testing.
- Good understanding of code smells and refactoring
- Team leadership experience is desirable.
- Hands-on experience in programming languages such as C++, C#, Python, Ruby, TDD, OO, or JS, or hands-on knowledge of testing frameworks such Cucumber, Cypress or Ranorex is desirable.
- Knowledge of big data, messaging, HTML5 and distributed computing is desirable

Relationships

The role reports to the Head of Development & Delivery and liaises closely with the Product Owner, Principal Software Engineer, Technical Design Lead, and other key stakeholders.

Location

The position is based in Newcastle or may be based remotely, assuming business needs are met. Frequent attendance in the Newcastle office will be required to participate in meetings, events and work with team members.

