Role: Mobile Developer Technical Lead We are looking for an experienced Software Developer to lead a team of 5 Developers and 3 Quality Assurance engineers. The team is responsible for both the iOS and Android versions of one of our international customer's mobile apps in the financial space.

To apply, please contact *jobs@afferentsoftware.com*

Company Key Selling points

- We care about our customers and our team; we like to work hard but we realise life is not only about work and we continuously work to make sure our people are happy and feel supported.
- We have a flexible culture with relaxed dress, flexible working hours (with optional late starting up to 10am), work from home possibilities, regular in-office lunches, and various office amenities including a pool table and an energising vibe.
- Although we are a small team of 25, you have the comfort of knowing the company has been around for more than 15 years and looks after its staff as a priority.
- We are committed to continuous innovation and bringing out the best products in Payments.
- We work with some big international customer names.
- Our people have the ability to travel to the UK and US amongst other countries visiting customers.
- We provide entry into, and training, in the highly complex and sought-after international Payments market.

Brief description

All successful candidates who join Afferent must demonstrate the following principles:

- Be able to earn the trust and respect of their colleagues
- Go above and beyond for their stakeholders / customers
- Have an extremely helpful attitude and be a team player
- Always leave things better than they found them
- Take initiative and ownership
- Take pride in what they produce and therefore produce high quality
- Be committed to the company but also be able to strike a balance

Core Responsibilities

In general, the Developer Technical Lead is a senior figure within an Afferent Team. At a high level, their three main responsibilities are:

1. Overall responsibility for the technical project delivery, including but not limited to quality, timeliness, security, documentation and process adherence.
2. Responsibility for the technical growth and support of the other technical team members, including developers and quality assurance engineers.
3. Responsibility to communicate effectively with the management team and to customers about the technical aspects of the project.

The qualities we expect to see in a Developer Technical Lead are below:

1. Patience and helpfulness – you need to be patient with your customers, your technical team and management as they look to you for guidance. A significant part of your responsibility is to answer questions, impart your knowledge and help where you see it necessary.
2. Hardworking and responsible – with promotion into more senior roles comes certain responsibilities. As the Technical Lead, you are the last technical line of defence on a project. It is **your team** and **your project**. **You** need to make sure that your team delivers quality and keeps to their timeframes. If you need to, you must roll up your sleeves and get projects over the line, or assist your teams to do this. A Technical Lead is not the first person to go home when there's a crisis. A Technical Lead does not continue to miss their own deadlines and deliver poor quality – they lead by example and they set the tone for their team.
3. Confidence and a desire to grow – Leaders aren't afraid to be embarrassed, they ask questions and they put themselves out there for their teams. They do what is necessary to deliver effectively. Leaders also show a desire to grow and don't pass up opportunities to grow their skills, they do not believe they know it all.

In addition to the above, the Mobile Technical Lead has the following specific responsibilities:

1. Assisting with architecture and design decisions for the mobile app (both iOS and Android) and ensuring that a robust development process is followed. This includes meeting with the customer Product Owner on an agreed schedule to discuss roadmap items.
2. Liaising with existing developers at Afferent and those at the customer to ensure the team is focused on the right activities. This includes meeting one-to-one with Afferent and customer team members on an agreed schedule. This also includes attending any team meetings as required (eg. stand-ups)
3. If necessary, performing day-to-day development tasks including development of agreed features, resolving defects, code reviews, documentation, liaising with other developers, attending any meetings as required as well as internal and external communication related to the project.
4. If necessary, performing development level testing prior to release to QA and working with QA to resolve any defects prior to release.
5. Assisting the customer team with the management of the application and responses to reviews and issues raised on the Google Play or Apple Marketplace.

Qualifications & Experience

Must hold at least a bachelor's degree in computer science (or equivalent discipline) from a recognised tertiary institution. Equivalent experience will be considered, but not preferred

Minimum 5 years' experience as a Mobile Software Developer with exposure to both Android and iOS environments

Experience with leading and/or working in teams of at least 5 developers

Expertise in Java/Kotlin and Swift Programming language with the ability to architect, design and write complex solutions

Understanding of JSON based REST API

Exposure to front-end development and design patterns

Strong Analytical, Design and Programming skills

Experience with Agile development methodologies like Scrum

Experience in software version control (such as Git) and software deployment standards

Experience in software quality concepts such documenting source code and software language specific code quality practices