Position: Android-iOS Developers

Reporting To: Chief Technical Officer

Status: Permanent

Salary: Competitive

Hours: Full-Time (basic hours are 9.00 a.m. to 5.30 p.m.)

Based: Remote

The Company:

UTP Merchant Services Limited (www.utpgroup.co.uk) and its sister company Faster Processing Limited (www.fasterprocessing.com) are two of the fastest growing, innovative fintech organisations in the UK. Through a mixture of innovation and a focus on delivering outstanding customer service, we are committed to providing our customer base with market leading credit and debit card processing solutions.

The Role:

UTP Group Ltd are looking for good Android-iOS Software Developers and have various positions open.

They will need to provide technical development and support for Android-iOS software (used in Point of Sale POS), making sure technical standards are met and all outputs are to the required quality. They will be involved with specifying work on the UTP Android-iOS product range and related projects, which is a significant area of growth for the Company.

Be capable of providing a high level of customer and software technical support, as well as hands on design verification and testing. The roles require a good understanding and experience of Android-iOS operating systems and some Payment Terminal experience with the ability to clearly communicate design implementation to others through documentation and phone or video explanation.

Main Objectives & Activities

- Provide accurate work estimates for business case creation and approval.
- Write higher level software modules and applications.
- Generate high quality software technical specifications, user manuals and documentation.
- Manage new functionality by writing code to meet the specifications required by customers.
- Lead software projects and report the progress to the business as appropriate.
- Be able to work with development tools and debugging tools and, when necessary, create your own debugging tools, including documentation for others to use.
- Write test documentation, unit test scripts to test the code to the best of its ability and generate test reports.
- Reliably fix all software problems when reported.
- Follow UTP's rules for version control and archiving of software.
- Release software versions and release notes and support all releases through their life cycles.
- Act as an internal support resource for all Android-iOS applications.
- Work across multi platforms and be able to work on multiple projects.
- Show a good understanding of all UTP Android-iOS products with the ability to talk to customers with authority about these products.
- Manage any product industry approval processes and attend any test labs if required.
- Constructively review code and documentation created by other developers for accuracy, effectiveness, and maintainability.

Required Knowledge & Experience

Essential Experience:
- Extensive C/C++, Swift 2 and 3, JNI Adb and Android knowledge, JSON, HTML, XML, JavaScript programming and Linux script language experience. Also REST, CSS, and SQL knowledge.
- Good understanding and experience of Google Android and Apple iOS platforms and knowledge as a mobile developer
- Demonstrable experience of the following IDEs and Tools – Xcode, SVN, Eclipse, Android Studio, JIRA.
- Experience of Agile working environment with Scrum.
- Implementation of complex systems (i.e. not utilities or drivers)
- Good at Documenting Software Design as per Quality Guidelines and also have LATEX and JavaDoc knowledge
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Desirable:
- Experience in writing unit test within Xcode and/or JUnit.
- Experience in using third party libraries and frameworks
- Experience of cryptographic implementation
- Experience of Subversion for version control

Personal Attributes/skills:
- Have an in-depth knowledge of at least one major field of computer software relevant to the UTP Android-iOS products.
- Have a track record of successfully managing and delivering projects within agreed timescales.
- Proactive with proven track record of delivering results as part of a team as well as an individual contributor.
- Attention to detail and quality.
- Excellent interpersonal and communication skills (oral and written) with demonstrable experience of successful interaction with peers, customers and third parties.
- Dependable, reliable and eager to innovate whilst understanding the equal importance of product maintenance and support.
- Ability to learn and program in new languages as required.
- Ability to multi-task and prioritise workload effectively.
- Ability to use initiative and take ownership to drive through results.
- The ability to anticipate and envisage problems and develop solutions.

Due to the nature of our business all prospective employment offers will be subject to a satisfactory disclosure from the Criminal Records Bureau in accordance with the Rehabilitation of Offenders Act 1974 and the Police Act 1997.

Note: This job description is not exhaustive and will be subject to periodic review. It may be amended to meet the changing needs of the business. The post-holder will be expected to participate in this process, and we would aim to reach agreement on any changes.