

IPEC Limited

Mobile Application Developer



Job Title:	Mobile Application Developer
Job Type:	Full Time
Location:	Manchester Science Park, Manchester
Education Level:	Bachelor's Degree or equivalent
Salary:	Depending on experience

Company Information

www.ipec.co.uk

IPEC are experts in On-line Partial Discharge (PD) testing of MV and HV plants. Our research and development work has allowed the detection, location and analysis of PD to be economically implemented on a large scale, improving network reliability.

Based in Manchester, IPEC offer turnkey solutions for asset monitoring and testing. Our products range from simple to use instruments for routine spot testing, to sophisticated permanently installed systems.

The Role

We currently have a position for an experienced Mobile Application Developer to join our development team based in Manchester. The ideal candidate will work alongside our developers, on existing and new product-based design projects. The primary role will be to strengthen our Development Team, working on existing and new product development. This is a small but expanding team looking for an energetic candidate with a wide breadth of experience.

Key Areas of Responsibility

This position will involve assisting in the solution of technical issues as an individual, or for more complex issues as part of a team.

The key areas of responsibility for this role will include:

- Directly involved with product management and life cycle, engaging with internal network of distributors and customers and gauge valuable feedback to identify product development improvements and requirements.
- Working directly with developers, managers and directors to conceptualise, build, test and realise product.
- Acting as lead mobile application developer.
- Standardising the platform and in some cases apps to deliver across multiple brands with minimal duplication of effort.
- Explain technologies and solutions to technical and non-technical stakeholders.
- Liaising with both internal and external customers, visit customers worldwide to interpret and understanding customers' requirements, configuration, support and training.
- Attend industry events – both attending and presenting.



The Right Person

Essential Skills

- Good knowledge in information architecture, software integration and usability design principles.
- Proven commercial software development experience – desktop and mobile.
- Good understanding of Object-Oriented programming and design patterns.
- Good iOS programming skills - Swift, Objective-C, XCode.
- Strong Android programming skills - Java, XML, Android Studio.
- Knowledge of SQL, preferably Postgresql or similar database management system.
- Using version control (e.g. GIT).
- Good debugging and optimisation skills.
- Excellent verbal and written communication skills, ability to professionally present ideas internally and externally.
- BEng/BSc (Hons) in Information Systems, Computer Science, or other technology-based discipline.

Desirable Skills

- Experience on web service integration - SOAP, REST, JSON, XML.
- Experience of development using web technologies - APIs.
- Good understanding of web-based programming - HTML5, JavaScript, jQuery, Ajax, PHP.
- Knowledge of scripting programming – Python, Matlab.

Terms

Salary: Dependent on experience.

Benefits include: Company pension plan, share options, annual bonus scheme, flexible working and 25 days annual leave, plus bank holidays.

Applications

Interested candidates should apply in writing to jobs@ipec.co.uk.

Applications should include:

- A comprehensive and up-to-date CV.
- A covering email summarising your interest in the post and demonstrating your ability to match the criteria outlined.
- Details of salary expectation and notice period.