

**Job Title:** Mobile Development Engineer  
**Department/Location:** Development / London  
**Reports to:** Head of Development and Machine Learning  
**Hours of work:** 37hrs (min) pw  
**Employment Type:** FTE  
**Salary Range:** £30,000 - £35,000pa

Founded in August 2017, Legal Utopia is a social LawTech venture focused on utilising and leveraging artificial intelligence with a design-focused approach to deliver our mission; to make law affordable and accessible to everyone.

We continue to grow and expand as a for-profit business with a positive social mission maintaining our core identity, in doing so we have established our key areas of focus while building an interdisciplinary team to deliver accessible and affordable law.

We're building a new, committed team. In doing so, we have some non-negotiable requirements of all employees:

Honesty  
Respect  
Commitment

### **Summary of Position:**

This role is for an experienced mobile application developer seeking to join a fast-paced tech start-up in the legal services sector. The role will command a pro-active attitude to resolving application bugs, as well as engineering, prototyping and deploying new enhancements as the application evolves to customer feedback and requirements across both IOS and Android operating systems.

The role will require working with a small development team and Head of Product Design, reporting to the Head of Development.

### **Primary Responsibilities:**

You will provide the leading direction and be responsible for implementing the design, architecture, and maintenance of the IOS and Android applications of the business;  
You will undertake the relevant de-bugging and patch-work requirements of the application working with the wider development team to update and enhance the mobile applications;  
You will work with the Senior Machine-Learning Engineer to support the API integration to the mobile application;

You will work with the wider product design and development team to implement enhancements, providing the necessary input on the latest mobile design features available;

You will work with other team members, including UI Design to ensure that product designs are carried through to mobile application deployment.

## **Qualifications & Training**

Essential:

Bachelor's degree in computer science; software engineering; or equivalent.

Desirable:

Master's in Computer Science; Software Engineering; or equivalent.

## **Experience**

Essential:

Excellent skills in both Swift and Java coding.

Experience as part of a development team.

Experience in enhancing, patching and deploying both IOS and Android applications.

Experience in end-to-end testing (Closed & Beta) mobile applications.

Familiarity with API design and integration.

Experience with API design and integration.

Strong history of project delivery.

Experience with AWS cloud services and available technologies.

Excellent ability to de-bug and patch IOS and Android applications.

Familiarity with Google Analytics equivalent for both IOS and Android mobile applications.

## **Qualities and Attitude**

Essential:

Comfortable in a small start-up development team in a co-working environment.

Excellent interpersonal skills.

Problem-solving attitude with strong attention to detail.

Organised individual with excellent time keeping.

Motivated to continuously learn greater technical skills.

## **Product Knowledge**

Essential:

Contemporary understanding of mobile application design and evolving design developments.

Knowledge in database architecture for supporting mobile applications.

Strong understanding of mobile features including push notifications, geo- location and alike).

Desirable:

Familiarity with data protection by design requirements.

## **Competencies:**

Legal Utopia is the trading name for Legal Utopia Limited which operates at their registered office in England and Wales at St. Margaret's At Cliffe, 83 Kingsdown Road, Dover, Kent, CT15 6BA. Legal Utopia Limited [no. 10909418]. Company Directors include Fraser J Matcham, Robert Marcus, Charles Sterling and Paul Harper.

Mobile Development Engineer experienced in both IOS native development (Swift) and Android development with primarily Java.  
Master of the MVC (Model-View-Controller paradigm).  
Experience with building and deploying Android and IOS applications.  
Knowledge of using REST API(s) essentials, as well as general server/client-side communication.  
Experience in designing databases to power mobile applications.  
General knowledge of mobile features (push notifications, geolocation services)  
Must have experience with updating and serving mobile applications.  
Must be able to produce high-quality documentation.  
Must be able to support the mobile version post launch by gathering analytics from Google Play Console and the Apple equivalent.