



## **Job Specification**

# **US Senior Mobile Developer**

## Company

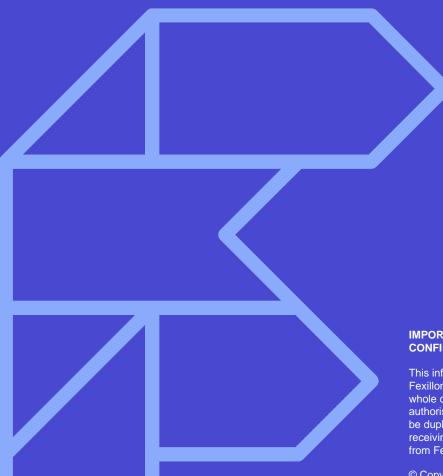
**Fexillon** 

### Contact

careers@fexillon.com

#### **Date**

25th June 2024



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### Position - Senior Mobile Developer

#### **Company Profile**

Fexillon LLC are the leading specialists in managing digital information for the whole asset lifecycle. The company manage quality approved information on projects for blue chip clients, across numerous sectors, including the pharmaceutical, data centre, healthcare, educational and architectural industries. Fexillon LLC is an award-winning company with over 20 years in business. The company is expanding globally and to facilitate this expansion, require a Customer Success Team Lead to work as an integral part of the US operation.

#### **Company Culture**

Organisational culture is a pattern of shared values and beliefs, giving members of the organisation meaning. Fexillon has a unitarist and collaborative culture, where the company and its teams share the same goals and objectives. Our people maximise their potential through company leadership and learning models.

Development of people is a key element of a leadership organisation. The Company Directors create a shared vision, inspiring all the team to believe in what they can become, as well as encouraging them to participate in the formulation of company strategy. This provides people with a platform for innovation and creativity.

A learning organisation continually transforms and promotes the learning of all its members. The Company believes in transferring knowledge quickly and efficiently throughout the organisation. Each employee has an individual education, training & development programme. Employees are participants not observers.

Fexillon is a collective powered by diversity and inclusion. It is a demanding family like business environment. The Company places a significant emphasis on sustainability, social responsibility and assisting community initiatives.

#### **Company HR Mission**

Empowering people to maximise their professional and personal potential in a challenging business environment.

#### **Role Profile**

We are seeking a highly skilled Senior Mobile Developer with a strong background in Xamarin and a proven track record in transitioning from Xamarin to .NET MAUI. The ideal candidate will demonstrate expertise in mobile app architecture and development, coupled with substantial experience in project leadership. This role involves managing a team of Xamarin developers, driving the upgrade of our mobile solutions to .NET MAUI, and ensuring the delivery of high-quality mobile applications across various platforms. A deep understanding of Microsoft Azure services and Azure DevOps is essential, as well as proficiency in both iOS and Android development.



#### **Key Role Responsibilities**

- Lead and manage the mobile development team, including mentoring and providing technical guidance to junior developers.
- Oversee the full lifecycle of mobile app development, from initial design and architecture to testing, deployment, and ongoing maintenance.
- Drive the upgrade of existing Xamarin applications to .NET MAUI, ensuring a smooth transition and minimal disruption to existing services.
- Collaborate with cross-functional teams, including UI/UX designers, backend developers, and third-party vendors, to deliver cohesive and robust mobile solutions.
- Implement best practices in mobile app development, including code reviews, continuous integration, and automated testing.
- Utilize Microsoft Azure services for cloud-based solutions and leverage Azure DevOps for continuous delivery and deployment pipelines.
- Ensure compliance with industry standards and security protocols in mobile application development.

#### **Essential skills & experience**

- Minimum of 5 years of hands-on experience in mobile app development, with at least 2 years in a senior or lead role.
- Proven experience with Xamarin and significant involvement in projects upgrading from Xamarin to .NET MAUI.
- Strong proficiency in C# and .NET technologies.
- Demonstrated experience in architecting, developing, and releasing commercial mobile applications.
- In-depth knowledge of cloud services, particularly Microsoft Azure, and hands-on experience with Azure DevOps.
- Solid understanding of Git and Agile methodologies.
- Experience with iOS and Android native development.
- Strong problem-solving skills and the ability to work effectively under pressure.

#### **Desired & beneficial skills**

- Familiarity with the construction and/or facilities management sectors.
- Experience in designing, developing, and testing RESTful API services.
- Hands-on experience in mobile test automation.
- Knowledge of additional programming languages such as JavaScript and C++.
- Excellent communication skills and the ability to collaborate effectively with various stakeholders.

#### **Education**

Bachelor's degree in Computer Science, Engineering, or a related field (or equivalent experience).

#### Salary & Benefits

The role comes with a very competitive salary and an extensive suite of benefits. Salary will be dependent on relevant experience. This is an excellent opportunity for the right candidate to move to an innovative, successful business with ambitious growth plans. If the role excites you and you share our values, we would be delighted to hear from you. Please send your CV to <a href="mailto:careers@fexillon.com">careers@fexillon.com</a>

#### Fexillon is an equal opportunities employer.

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