

# JOIN OUR TEAM



4D Mobile, a companion company of mobile solution leader MobileDemand, elevates workforce productivity and optimizes space with innovative and convenient computer vision and mobile applications. By bringing game-changing enhancements to dimensioning processes, we are driving the future of mobile productivity.

## JOB TITLE

.NET Full Stack Developer

## PURPOSE

4D Mobile is seeking an experienced .NET Full Stack Developer to help ensure our cutting-edge software functions according to requirements and customer needs. With a good knowledge of full stack development on the .NET platform, you will participate in building greenfield applications as well as maintaining legacy apps and systems.

The .NET Full Stack Developer is a key position- your efforts will have an impact on both the company and the product. As part of an Agile team, you will work closely with other developers, the product manager, and other key stakeholders. Successful candidates will have a passion for high-quality software development, and a good understanding of DevOps principles as well as problem-solving skills.

## RESPONSIBILITIES

- Analyze user requirements and generate designs.
- Design, develop and test software, including mobile applications, web apps, APIs, and user interfaces.
- Communicate effectively with management, team members, and stakeholders.
- Collaborate with team members to determine best practices and requirements for software development.
- Work with team members to review new and existing code and/or perform unit testing.
- Identify ideas to improve system performance.
- Facilitate root cause analysis of system issues. Resolve complex technical issues.
- Make good technical decisions that provide solutions to business challenges.
- Provide comprehensive support to customers; achieve resolution to outstanding issues.
- Team player in an Agile environment.
- Maintain up-to-date knowledge of technological developments in the dimensioning industry.
- Drive innovation and streamline overall development process.
- Identify any potential problems that users might encounter.
- Write technical specs.
- Write-up bugs found during development and add them to the backlog.

## REQUIRED SKILLS & EXPERIENCE

- Bachelor's degree in computer science or related field, or equivalent experience.
- 2+ years of work-related experience in .NET full stack development.
- Working knowledge of Angular or a similar SPA, such as React, Vue.js, Knockout, etc.
- Working knowledge of REST APIs.
- Working knowledge of MAUI or Xamarin.
- Working knowledge of cloud-based DevOps, Azure preferred.
- Strong verbal, written, and interpersonal skills enabling effective communication across the organization.
- Critical thinking with an eye for detail.
- Ability to take ownership of issues and ask questions.
- Ability to meet deadlines, with excellent time management and organizational skills.
- Ability to have fun!

## COMPENSATION

- Salary plus incentive compensation in line with experience / qualifications
- Paid vacation and holidays
- Company 401k program
- Company health, dental and vision plan
- Company life insurance and Short/long term disability