**Senior Software Engineer**

**Job Requisition ID #**

20WD44150

**Position Overview**

Autodesk Construction Solutions is looking for a Windows Engineer to help us build the future faster. Our users are building some of the most amazing construction projects in the world, and our Windows application is their central information point.  On the Field Issues team, you'll be building a next generation issue tracking platform.

Our stacks are diverse, so you will get exposure to many technologies including C#, Swift, Kotlin, Kotlin Native, and more.

We are open to remote engineers, and furthermore, this team is about half remote, so there is little worry of feeling left out.

**Responsibilities**

* + As a Windows Engineer, you’ll tackle difficult and interesting challenges and help build our field issues platform to enable our customers in having a delightful experience,
  + Building near real-time collaboration and mark-up for construction drawings
  + Working with and contributing to our shared library that is used across all three of our mobile platforms (iOS, Android, and Windows Desktop) written in Kotlin/Native
  + Building slick and responsive UI that can handle millions of user generated data points (an issue tracker that links to photos and annotations)
  + Building tools to streamline communication and collaboration on the construction site
  + Tackling synchronization and consistency that allows our users to work and edit offline
  + Replacing Excel workflows with simple, powerful tools

**Minimum Qualifications**

* + Have at least 2 years of engineering experience
  + Have the passion and dedication to write highly scalable, reliable code
  + Have experience building Windows apps in C# and XAML (or have experience in other mobile stacks and are interested in working with .NET)
  + Kotlin/Native experience is a major plus
  + Also a plus if you have experience with at least one server side framework (Rails, Django, Flask, etc.) and/or any other native client experience (Android, iOS)
  + Team player — you love to teach others about cool new tricks you learned and absorb tips and tricks from developers; love solving problems as a team across platforms