

Software Development KSAs for Curriculum Alignment

11. Mobile Application Development (if this is job target)

	KSA Description	Knowledge, Skill, or Ability?	Bloom's Taxonomy Level?	Cross-cutting KSAs	Course Number/Name	Learning Outcome
a	Describe the differences between React Native vs. fully native iOS/Android.	Knowledge	2			
b	Test functionality of apps using tools (e.g. Testflight or Google Play Console).	Skill	3			
c	Write software for apps using Objective C/Swift or Java / Android.	Skill	3			
d	Demonstrate familiarity with Apple Human Interface and Android Design guidelines.	Knowledge	2			
e	Ability to submit to the appropriate app store and go through an approval process.	Ability	3			