

# Yankun Jin

## Software Engineer

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<b>EXPERIENCE</b>	<b>BROADVISION</b> , Redwood City, CA	<b>01/2014 - NOW</b>
	<b>iOS Developer, Product VMOSO:</b> <a href="https://appsto.re/us/zk-Z1.i">https://appsto.re/us/zk-Z1.i</a> <ul style="list-style-type: none"><li>• Develop and maintain highly customized iOS UI framework for unified enterprise collaboration solution</li><li>• Utilize frameworks as UIKit, Core Animation, Core graphics, Core Data, etc</li><li>• Use Xcode SDK, Simulator debugging tool</li><li>• Deploy applications using cocoa or 3rd party API</li><li>• Build API to bridge UI components and service level requests</li><li>• Work closely with product and design teams to make UI design decisions</li></ul>	
<b>SKILLS</b>	<b>PROGRAMMING</b> <ul style="list-style-type: none"><li>• Obj-C, JAVA, C++, Python, Java Android, JavaScript, MATLAB</li></ul>	
	<b>TOOLS</b> <ul style="list-style-type: none"><li>• Xcode, iOS Simulator</li></ul>	
<b>EDUCATION</b>	<b>UNIVERSITY OF CALIFORNIA AT LOS ANGELES</b> , Los Angeles, CA	<b>09/2012 - 12/2013</b>
	• Master in Electrical Engineering	
	<b>LÜBECK UNIVERSITY OF APPLIED SCIENCES</b> , Germany	<b>01/2011 - 08/2012</b>
	• Bachelor in Information Technology	
	<b>EAST CHINA UNIVERSITY OF SCIENCE &amp; TECHNOLOGY</b> , Shanghai	<b>09/2008 - 01/2011</b>
	• Bachelor in Electrical Engineering and Automation	
<b>PERSONAL PROJECTS</b>	<b>MOVIE TRAILER WEBSITE</b>	<b>05/2015</b>
	• Create python module to make movie objects and display them as web page	
	<b>TOURNAMENT DATABASE</b>	<b>06/2015</b>
<b>ACADEMIC PROJECTS</b>	• Use SQL to create database of a Swiss pairing system to store tournament result	
	<b>SLEEPING DISORDER DETECTION SYSTEM</b> , UCLA	<b>01/2013 - 03/2013</b>
	• Collected EMG signal from human limbs by data acquisition unit, analog signal pre-processing (DC level shift, amplification, filtering)	
	• Developed Bluetooth interface on Android device from DAQ to server	
	• Used Python and MATLAB for signal processing and real-time classification of sleeping disorder	
	<b>PERSONAL RECOMMENDATION SYSTEM</b> , UCLA	<b>01/2012 - 03/2012</b>
	• Implemented Hybrid Recommendation algorithm for supermarket retailer using JAVA	
	• Revised Regular SVD by count-based item compression for sparse data collection	
	<b>INDOOR LOCALIZATION SYSTEM FOR WHEELCHAIR</b> , UCLA	<b>09/2012 - 12/2012</b>
	• Developed Android application to extract data from motion sensor and compute accurate position with Bluetooth	