

Tao Ren

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OBJECTIVE	Senior Software Engineer
EDUCATION	<p>Queens College, The City University of New York, Flushing, NY</p> <p>Master of Arts: May 2016 Major: Computer Science Cumulative GPA: 3.66</p> <p>Sun Yat-Sen University, Guangzhou, China</p> <p>Bachelor of Science: July 2000 Major: Computer and Application Cumulative GPA: 3.1</p>
WORK EXPERIENCE	<p>SWARM NYC(16 West 22nd Street 6th Floor, New York, NY, 10010)</p> <p>Engineer, October 2015 –</p> <ul style="list-style-type: none">Developed a live video talk show app on iOS, using WebRTC & Kurento Server.Developed several Android Apps: Emojiface, Game Day Live, 3GWatchdog.Developed an Ember App: Ludlow. <p>GUANGDONG LINKDOM TECH., Guangzhou, China</p> <p>Project Leader, September 2007 – March 2014</p> <ul style="list-style-type: none">Designed and developed an online instant-video-alarm & surveillance platform, specified to any kind of Smart Phones. Designed and manufactured a customized IP camera (AE-365)Built a Live/Pre-Recorded Video Program playing & recording platform for HKSTV, a satellite TV Company registered in Hong KongBuilt an online surveillance system for Watsons, a pure water manufacturer in Guangzhou <p>GUANGZHOU TIANHE SIGMA-DATAS TECH., Guangzhou, China</p> <p>System Analyzer, November 2001 – July 2007</p> <ul style="list-style-type: none">Analyzed business model to meet the user's needs and built use case modelDesigned user interface, software functions, and data model <p>LONGZHI TECH., Guangzhou, China</p> <p>Software Programmer, July 2000 – September 2001</p> <ul style="list-style-type: none">Designed and coded project Jabber Instant Message on Palm OSDesigned and coded project Radius Remote Authentication
ACTIVITIES	<ul style="list-style-type: none">CMM3 (Capability Maturity Model Level 3) Training: April 2002CMM-Based Appraisal for Internal Process Improvement: June 2003Found Guangzhou Software Process Improvement Network (NPO): August 22nd, 2003
HONORS	<p>The Second-class Scholarship at Sun Yat-Sen University: 1996 - 1997</p> <p>Mathematical Contest in Modeling 3rd Prize in Guangdong Province: 1998</p>
SKILLS	<p>Speaking Languages: Cantonese, Mandarin, English</p> <p>Programming Languages: C, C++, Object C, Java, JavaScript</p> <p>Internet Technology Experience: Live Streaming, Java servlets, JSP, XML and XSL, CS/BS architecture, HTML, CSS scripts, shell scripts, JSON, Ember</p> <p>Multi-Media Streaming: H.263, H.264, MPEG4, 3GP, G726, RTSP, HLS, Flash FLV</p> <p>Databases: MySQL, Hibernate, Mongo DB.</p>