Tao Ren

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OBJECTIVE	**Senior Software Engineer**
EDUCATION	**Queens College, The City University of New York**, Flushing, NY
	Master of Arts: May 2016 Major: Computer Science Cumulative GPA: 3.66
	Sun Yat-Sen University, Guangzhou, China
	Bachelor of Science: July 2000 Major: Computer and Application Cumulative GPA: 3.1
WORK EXPERIENCE	**SWARM NYC(16 West 22nd Street 6th Floor, New York, NY, 10010)**
	Engineer, October 2015 –
	■ 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.
	GUANGDONG LINKDOM TECH., Guangzhou, China
	Project Leader, September 2007 – March 2014
	■ 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 Kong
	■ Built an online surveillance system for Watsons, a pure water manufacturer in Guangzhou
	GUANGZHOU TIANHE SIGMA-DATAS TECH., Guangzhou, China
	System Analyzer, November 2001 – July 2007
	■ Analyzed business model to meet the user's needs and built use case model
	■ Designed user interface, software functions, and data model
	LONGZHI TECH., Guangzhou, China
	Software Programmer, July 2000 – September 2001
	■ Designed and coded project Jabber Instant Message on Palm OS
	■ Designed and coded project Radius Remote Authentication
ACTIVITIES	■ CMM3 (Capability Maturity Model Level 3) Training: April 2002
	■ CMM-Based Appraisal for Internal Process Improvement: June 2003
	■ Found Guangzhou Software Process Improvement Network (NPO): August 22nd, 2003
HONORS	The Second-class Scholarship at Sun Yat-Sen University: 1996 - 1997
	Mathematical Contest in Modeling 3rd Prize in Guangdong Province: 1998
SKILLS	**Speaking Languages:** Cantonese, Mandarin, English
	Programming Languages: C, C++, Object C, Java, JavaScript
	Internet Technology Experience: Live Streaming, Java servlets, JSP, XML and XSL, CS/BS architecture, HTML, CSS scripts, shell scripts, JSON, Ember
	Multi-Media Streaming: H.263, H.264, MPEG4, 3GP, G726, RTSP, HLS, Flash FLV
	Databases: MySQL, Hibernate, Mongo DB.