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Visit <https://sites.google.com/site/hermeslyu/> for demo and more.



Education	M.S. Electrical Engineering	National Taiwan University Computer Music Lab, Computer Science Group	expected graduation: Aug 2014
	B.S. Electrical Engineering	National Taiwan University GPA: 3.92/4.3	Jul 2012
	Quantitative Finance Program	National Taiwan University	Jul 2012
Experience	TheFiguredBass Team, Taiwan		
	Web Developer/Designer		Feb 2013 - present
	• Developing and designing a music education web app.		
	Intel Microelectronics Asia Ltd., Taiwan		
	Validation Engineer (Intern)		Mar 2012 - present
Publication	• Active Manageability Technology (AMT) development/validation		
	• Audience Impression Metrics Suite (AIMS) validation		
	• Yocto Embedded Linux development		
	• Visual Trust Level Solution (VTLS) development		
Project & Coursework	Research Center for IT Innovation, Academia Sinica, Taiwan		
	Research Assistant		Mar 2011 - Feb 2012
	• Published a paper in IEEE ICIP (see <i>Publication</i> section)		
	MediaTek Inc., Taiwan		
	Multimedia Engineer (Intern)		Jul 2011 - Sep 2011
Skill Set	• Built MIDI wavetables for feature phone platforms; Functional testing.		
Teamwork	Computer Python, Matlab, C++, R, Java; PHP, JavaScript/jQuery, CSS.		
	Git, Linux, Network administration.		
	Studying Functional Programming (Haskell), Design Patterns, Web Design		
	License Senior Securities Specialist (Mar 2012)		
	General English Proficiency Test, High-Intermediate Level (Aug 2007)		
Teamwork	Language Mandarin Chinese, English		
Teamwork	President of Philharmonic Club , National Taiwan University		Sep 2009 - Aug 2010
	President of Science Club , Jian-Guo High School		Sep 2006 - Aug 2007