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Experience	**Mozilla Co.**, Taipei - QA Engineer (RDSS)	Aug 2014 - present
	• Firefox OS testing • Test automation • MozTrap development	
	Intel Microelectronics Asia Ltd., Taiwan - Validation Engineer (Intern)	Mar 2012 - Jun 2014
	• Android Platform Enabling • Retail Client Manager (RCM) development/validation • Yocto Embedded Linux development • Manageability Reference Console (MRC) validation	
	Research Center for IT Innovation, Academia Scinica, Taiwan - Research Assistant	Mar 2011 - Feb 2012
	• Computer vision research published in IEEE ICIP	
	MediaTek Inc., Taiwan - Multimedia Engineer (Intern)	Jul 2011 - Sep 2011
	• Built a 9KB only MIDI wavetable	

Community Contribution	**The Servo Parallel Browser Engine** An experimental browser engine written in Rust	Nov 2014 - present
	MozTech Technical Blog Techinical blogs about Friefox OS and Mozilla technology	Jan 2015 - present

Education	**M.S. Electrical Engineering**	National Taiwan University	Jun 2014
	B.S. Electrical Engineering	National Taiwan University	Jul 2012
	Quantitative Finance Program	National Taiwan University	Jul 2012

Publications	**A Semi-automatic Computer Expressive Music Performance System Using Structural Support Vector Machine** (Master Thesis)	Jun 2014
	Computer Expressive Music Performance by Phrase-wise Modeling International Workshop on Computer Music and Audio Technology	2012
	Automatic Saliency Inspired Foreground Object Extraction from Videos IEEE International Conference of Image Processing	2012

Skill Set	Programming	Python, Rust, Node.js, C++, R, C#, Java, Matlab.
	Web	Django, React.js, Ruby on Rails, PHP, JavaScript/jQuery, CSS, HTML
	DevOps	Linux, Jenkins CI, Selenium, git, Windows server/IIS
	Others	Open Web App, Firefox Add-on
	Finance	WorldQuant WebSim Investment Contest 2nd Prize (2014), Senior Securities Specialist License (Mar 2012)
	Language	Mandarin Chinese, English (TOEIC 990/990, 2014)

Leadership	**President** of Philharmonic Club, National Taiwan University	Sep 2009 - Aug 2010
	President of Science Club, Jian-Guo High School	Sep 2006 - Aug 2007