

WENTAO LIU

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EDUCATION	M.Sc. , Computer Science Sichuan University	Sept. 2015 - (expected) Jun. 2018 Chengdu
	B.Eng. , Software Engineering Sichuan University	Sept. 2011 - Jun. 2015 Chengdu

EMPLOYMENT	GPU Arch Intern NVIDIA SMart Arch Team {C++, Python, Bash, Perl} <ul style="list-style-type: none">- Develop stream multiprocessor SMart for Turing architecture- Branch SMart CUDA lib from Volta architecture to Turing architecture- Help deliver traces for Volta/Turing architecture- Automate traces comparing/refreshing with Python script	Mar. 2017 - present Shanghai
	Engineering Intern Intel Open Source Technology Center {C++, Bash, Python, git} <ul style="list-style-type: none">- Develop Intel® HAXM, help release HAXM 6.0.6, 6.1.0- Port HAXM to QEMU upstream that enhance QEMU performance- Maintain AOSP (Android Open Source Project) continuous integration workflow	Sept. 2016 - Feb. 2017 Beijing

TECHNICAL	Functional Programming <ul style="list-style-type: none">- Solution to <i>University of Pennsylvania CIS 194: Introduction to Haskell</i> {Haskell} https://github.com/WentaoZero/UPenn-CIS-194-2015- Solution to <i>Structure and Interpretation of Computer Programs</i> {Lisp} https://github.com/WentaoZero/SICP-Solution	
	GPU Programming & Parallel Programming <ul style="list-style-type: none">- Solution to <i>Udacity CS 344: Intro to Parallel Programming</i> {CUDA} https://github.com/WentaoZero/Intro-to-Parallel-Programming	
	Programming Language & Tool <ul style="list-style-type: none">- Python, Lisp, Haskell, C, C++, CUDA- Unix shell, git, Vim	

MISC.	GitHub	https://github.com/WentaoZero
	Stack Overflow	https://stackoverflow.com/users/3853711/Wentao