

Dennis Zhou
US Citizen
dennis@kernel.org • 651-442-8757

EXPERIENCE	Cruise Llc. <i>Staff Software Engineer</i> Software/Hardware co-design on future programs Supporting Linux development across Embedded Systems	San Francisco, CA 01/2023 - Present
	Snowflake Inc. <i>Senior Software Engineer</i> FoundationDB Performance/Storage Team	San Mateo, CA 10/2021 - 01/2023
	Google Inc. <i>Software Engineer</i> Remote Flash Team Focused on I/O efficiency across the Google storage stack	New York, NY 04/2020 - 09/2021
	Facebook Inc. <i>Software Engineer</i> Kernel Team Linux kernel contributor - percpu memory allocator, cgroups, btrfs <i>Software Engineer Intern</i> Kernel Team Linux kernel contributor - percpu memory allocator	New York, NY 07/2018 - 04/2020 05/2017 - 08/2017
	University of Wisconsin <i>Research Assistant</i> Worked with the Microsoft Gray Systems Lab <i>Teaching Assistant</i> CS 537 – Introduction to Operating Systems	Madison, WI 01/2017 - 05/2018 09/2016 - 12/2016
PROGRAMMING	Proficient: C, Java Familiar: Python, Perl, C++ Linux: Tree-maintainer of Linux's percpu memory allocator since v4.19 https://git.kernel.org/pub/scm/linux/kernel/git/dennis/percpu.git	
EDUCATION	University of Wisconsin , Madison, WI <i>Master of Science</i> , Computer Sciences Advised by Professors Remzi and Andrea Arpaci-Dusseau Overall GPA: 4.0	09/2016 - 05/2018
	Georgia Institute of Technology , Atlanta, GA <i>Bachelor of Science</i> , Computer Science Threads: Information Networking and Systems & Architecture Overall GPA: 3.89 Major GPA: 4.0	08/2011 - 05/2014
ACTIVITIES	Enjoys outdoor activities including: snowboarding, golf, climbing, and tennis. Member of the Georgia Tech Club Tennis Team (2011 - 2014) RPM Raceway Jersey City, NJ - Fastest Lap Nov 2021	