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

EXPERIENCE	**Snowflake Inc.**	San Mateo, CA
	Senior Software Engineer	10/2021 - Present
	FoundationDB Performance/Storage Team	

Google Inc. — New York, NY
Software Engineer — 04/2020 - 09/2021
Remote Flash Team
Focused on I/O efficiency across the Google storage stack

Facebook Inc. — New York, NY
Software Engineer — 07/2018 - 04/2020
Kernel Team
Linux kernel contributor - percpu memory allocator, cgroups, btrfs
Software Engineer Intern — 05/2017 - 08/2017
Kernel Team
Linux kernel contributor - percpu memory allocator

University of Wisconsin — Madison, WI
Research Assistant — 01/2017 - 05/2018
Worked with the Microsoft Gray Systems Lab
Teaching Assistant — 09/2016 - 12/2016
CS 537 – Introduction to Operating Systems

Amazon Inc. — Seattle, WA
Software Development Engineer — 07/2014 - 07/2015
Kindle Bookstore
Launched the Bundles/Series page and Book Browser for iOS

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 — 09/2016 - 05/2018
Master of Science, Computer Sciences
Advised by Professors Remzi and Andrea Arpaci-Dusseau
Overall GPA: 4.0

Georgia Institute of Technology, Atlanta, GA — 08/2011 - 05/2014
Bachelor of Science, Computer Science
Threads: Information Internetworking and Systems & Architecture
Overall GPA: 3.89   Major GPA: 4.0

ACTIVITIES
Enjoys outdoor activities including: snowboarding, golf, tennis, and cycling.
Member of the Georgia Tech Club Tennis Team (2011 - 2014)
RPM Raceway Jersey City, NJ - **Fastest Lap Nov 2021**