Hongzheng Li

About	
Hardworking and enthusiastic university student worki	ng towards a B.S. in Computer Science. Actively
seeking a Software Engineering Summer Internship.	
Education	
University of Minnesota – Twin Cities	Minneapolis, MN
B.S. in Computer Science	
 Sep. 2023 – May 2026 (Expected) 	
 Courses: Machine Architecture and Organizat 	ion, Advanced Programming Principles,
Algorithm and Data Structures	
University of California, Davis	Davis, CA
 June 2023 – Aug. 2023 	
• GPA: 4.0	
Chinese University of Hong Kong, Shenzhen	Shenzhen, China
 Sep. 2021 – May 2023 	
Courses: Discrete Mathematics, Linear Algebra	ra, Probability and Statistics, Digital Logic and
Systems	
Course Project	
OCaml-Prover: Participated in a three-person team to	develop a program in OCaml, leveraging
Menhir, that efficiently generates proof statements for	given OCaml declarations.
MIPS Simulator: Designed and implemented a MIPS co	de simulator using C++. The program
effectively translates simple MIPS instructions into mad	chine code, and subsequently interprets the
machine code to execute the corresponding operation	5.
Skills	
С	C++
Python	Git
Shell	
Languages	
Mandarin	Cantonese
English	