(+86) 182-1148-9808 chanben04gz@gmail.com https://i.benx.dev

Ben Chen

Education	Department of Computer Science and Technology, Souther	rn University of Science
	and Technology	Shenzhen, China

B.E. in Computer Science and Engineering 2022 - 2026 (expected)

• GPA: 3.56/4.00, 87.11

PUBLICATIONS 1. No publications yet.

PROJECTS Incredibuild Nov. 2024 – Dec. 2024

Compiler for a subset of C with Rust and LLVM, project for CS323 Compilers

https://github.com/chanbengz/SUSTech_CS323_Project_Incredibuild

MineCPU Mar. 2024 – May. 2024

Pipelined RISC-V CPU with Cache & BPU, project of CS202 Computer Organization

https://github.com/chanbengz/SUSTech_CS202_Project_MineCPU

INTERNSHIPS Arch Lab, HKUST(GZ) | Guangzhou, China 2025.02 - Present

• Research Assistant

Awards	• Excellence Prize, 4 th Pengcheng Cup Cybersecurity Contest	Nov. 2024
AND	• Excellence Prize, 2 nd Shangmi Crypto Cup	Sept. 2024
Honors	 1st Place, Summer Workshop 2024, School of Computing, NUS 	Jul. 2024
	• 3 rd Prize, 17 th National College Information Security Contest,	Jun. 2024

3rd Prize, 3rd College Cybersecurity Contest of Guangdong Province
 Medium Severity, EDUSRC Vulnerability Report
 May, 2024

3rd Prize, CUMCM 2023, Guangdong Province
 2nd Prize, SUSTech Freshman Scholarship
 Nov. 2022

2 1126, 000 1001 1100111011

SKILLS Languages: Chinese, English, Japanese.

Programming: Rust, C/C++, Chisel, SystemVerilog, Python.

SERVICES Student Assistant: Introduction to Computer Programming, Spring 2023.

Maintainer: COMPASS Lab website, https://compass.sustech.edu.cn