

Education

M.S. in Computer Science at **University of Science and Technology of China**, PA, US Sep, 2023 – Jun, 2026 (预计)  
Advisor: Yu Zhang  
Research Area: Program Analysis, Empirical Study of Language Features, Memory Management, Language Runtime Optimization  
B.S. in Computer Science at **University of Science and Technology of China**, CN Aug, 2019 – Jun, 2023  
GPA: 3.93/4.30 rank: 6/169

Work Experience

**Huawei 2012 Fields Lab, Innovation Team** Apr, 2025 – Sep, 2025  
**memory layout optimization**, 实习  
Memory Layout Optimization for Render Service.

Academic Experience

**Empirical Study of Memory Performance and Safety Issues of Go Programs** Oct, 2023 – May, 2025  
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**MEA2: a Lightweight Field-Sensitive Escape Analysis with Points-to Calculation for Golang** Sep, 2023 – Oct, 2024  
**DBI-Go: Dynamic Binary Instrumentation for Pinpointing Illegal Memory References in Go** Dec, 2022 – Jun, 2023  
**Semantics and Optimization of Memory Management in GoLLVM** Feb, 2023 – May, 2023

Open Source Contribution

Skills

Misc