Lslightly

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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.

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