## LSLIGHTLY

**Education** M.S. in Computer Science at University of Science and Technology of China, PA, US Aug, 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 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 Jun, 2023

Feb, 2023 - May, 2023

## **Open Source Contribution**

Semantics and Optimization of Memory Management in GoLLVM

## Skills

Misc