

# LSLIGHTLY

✉ [lqw332664203@mail.ustc.edu.cn](mailto:lqw332664203@mail.ustc.edu.cn) ·  [Lslightly](#) ·  [lslightly.github.io](#) ·  [ID](#) ·  [知乎](#) · 

## 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  
•  
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