AUCKER AN

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🎓 EDUCATION

Harbin Engineering University (HEU), Harbin, China   2020 – Present
Master student in Computer Science (CS), expected June 2023

Harbin Engineering University (HEU), Harbin, China   2016 – 2020
B.S. in Software Engineering (SE)

👥 EXPERIENCE

Command line apps in Rust   2021 – 2022

Rust   Individual Project

Brief introduction: Rust is a statically complied, fast language with great tooling and a rapidly growing ecosystem. So writing command line applications in Rust will be small, portable, and quick to run.
- Parsing command-line arguments with clap trait
- Better error-handling with any trait

MIT 6.824   Jan. 2021 – 2022

Go, Linux, Raft, Distributed KV Database   Individual Project

Brief introduction: Learn the Distributed System with 6.824, and finish the lab in Go.
- Apply Multi-Raft architecture, supports data fragmentation processing and transferring
- Raft supports Leader Election, log replication, snapshot, etc.

⚙ SKILLS

- Programming Languages: Rust > Go > Python > C++ > Java
- Platform: macOS, Linux, Windows
- Development: Web, Database

♡ HONORS AND AWARDS

2nd Academic Scholarship   Jun. 2018
2nd Academic Scholarship   Nov. 2020
3rd Academic Scholarship   Nov. 2021

ⓘ MISCELLANEOUS

- Blog: https://aucker.github.io
- Languages: English - Fluent, Mandarin - Native speaker