Zhihao Shen

✉ zhihaoshen7@gmail.com | ⌂ shzh.me | ⌥ Sh-Zh-7 | in LinkedIn

🎓 EDUCATION

Wuhan University (WHU), GPA: 3.69/4.0   2018 – Present

Undergraduate student in Computer Science (CS), expected June 2022   Wuhan, China

🧊 PROJECTS

⌥ szimg ☆ 1   Aug. 2020 – Present

Rust, Maintainer | Individual Projects

A Rust encoding library for various image formats.

- A lightweight and out-of-box crate managed by Cargo.
- Support modern image format like WebP, AVIF, .etc.
- Using SIMD to optimize for x86/ARM platforms.

⌥ ShZh Websites ☆ 0   Sep. 2021 – Present

Vue/Svelte/ReScript/Go, Maintainer | Individual Projects

Collections of my websites, including my personal homepage, blogs, diaries and so on.

- Modern web technologies such as tailwind, airpline and Gatsby are used.
- Highly optimized for user experience, lighthouse score guaranteed.
- Flexible, responsive design. Not only works in mobile, but also in dark mode.

⚙ SKILLS

- **AI**: Machine Learning, Reinforce Learning
- **HPC**: C/C++/Rust, ARM/x86 SIMD, OpenMP, CUDA, MPI.
- **Web Backend**: Java/Go/Kotlin, Sprint Boot/Spring Cloud, .etc.
- **Web Frontend**: H5/C3, JS/WASM, TypeScript/ReScript, Vue/React/Angular/Svelte

ⓘ MISCELLANEOUS

- **Blog**: https://blog.shzh.me
- **Languages**: English - Fluent, Mandarin - Native speaker