

Kokic Liu

[EMAIL](#) | [WEBSITE](#) | [GITHUB](#)

BEIJING, CHINA

SKILLS

Expertise: *Symbolic Computation, Compiler Techniques, Frontend Web, Android, etc.*

Software: *Blender, Blockbench, Graphviz, LaTeX, Typst, Sagemath, Stable Diffusion, etc.*

Languages: *Lean, C & C++, Rust, OCaml, Haskell, Java, JavaScript, TypeScript, Python, etc.*

EXPERIENCE

Codewars Rank 2 kyu — *Top 1.659%* *October 2024*

Conference Participant — *National University of Singapore, IMS* *April 2024*
Workshop on Formal Proofs and Lean *Lower Kent Ridge Rd, SG*

Visiting Scholar — *Peking University, BiCMR* *November 2023 - September 2024*
The integration of Lean4 theorem prover with large language models *Beijing, CN*

Acknowledged Contributor — *Tsinghua University, ACM SIGGRAPH 2023, EgoLocate* *May 2023*
Real-time Motion Capture, Localization, and Mapping with Sparse Body-mounted Sensors *Beijing, CN*