JUNCHEN DENG

PERSONAL DATA

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Homepage | https://slongle.github.io

EDUCATION

SEPT. 2017 - 2021 | Bachelor of Science in Computer Science

(Expected) | Harbin Institute of Technology

Focus: Computational Science

SCHOLARSHIPS AND AWARDS

China Collegiate Programming Contest
International Collegiate Programming Contest
Collegiate Computer Systems & Programming Contest
China Northeast Collegiate Programming Contest
The People's Scholarship in China
1st Class

PERSONAL PROJECTS

Rainbow Renderer | Physically based offline renderer for research.

https://github.com/slongle/Rainbow

GPU Renderer | CUDA optimized physically based offline renderer.

https://github.com/slongle/GPU-Renderer

Jigsaw Puzzle Solver | A genetic algorithm-based jigsaw puzzle solver.

https://github.com/slongle/Jigsaw-Puzzle-Solver

COMPUTER SKILLS

Program Languages C/C++, CUDA, Python, JavaScript

Tools CMake, git, LATEX

Operating Systems Linux, Windows