

LEYAO ZHANG

CHU KOCHEN HONORS COLLEGE &
COLLEGE OF COMPUTER SCIENCE AND TECHNOLOGY,
ZHEJIANG UNIVERSITY

EDUCATION

- **Zhejiang University** Sept. 2020 ~ June 2024 (Expected)
Candidate for Bachelor of Engineering
Major: Computer Science and Technology
Core Courses with grade A: Compiler Principle, Operating Systems, Fundamentals of Data Structures, Database System, Computer Architecture
Overall GPA: 3.74 / 4.00 (84.97 / 100)
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RESEARCH EXPERIENCE

- **Undergraduate researcher, State Key Lab of CAD&CG, Zhejiang University**
My work: Reflectance data acquisition using original device,
camera calibration and data processing,
website design for a database in both front and back end
Gain: Enhanced mastery of back-end technology and Javascript,
Master cutting-edge visual information acquisition knowledge
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PUBLICATION

- **OpenSVBRDF: A Database of Measured Spatially-Varying Reflectance**
Xiaohe Ma, Xianmin Xu, **Leyao Zhang**, Kun Zhou and Hongzhi Wu
To appear in ACM SIGGRAPH Asia (TOG) 2023
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PROJECTS

- **MiniSql:** Course project of Database Systems in Zhejiang University
A C++ implemented, B-plus-tree based database system whose frame is based on CMU-15445 BusTub. Functions include SQL query, indexing, and searching.
 - **Stanford CS144 Labs:** Serves as the course project of Computer Networks
Implement an Internet router with C++, and a reliable data delivery service, and use it to communicate with remote servers.
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TECHNICAL SKILLS

Programming Languages: C, C++, Python, Javascript

Technologies / Frameworks: Linux, Git, flask, docker

Other: HTML / CSS, SQL, Latex, Bash