

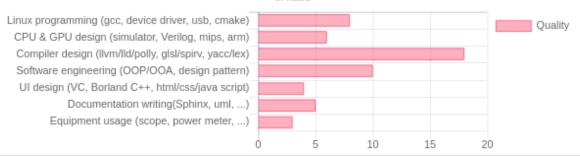
Chung-Shu Chen 陳鍾樞

QUALIFICATION

Compiler developer with good experience in llvm cpu and gpu backend, lld linker, npu/onnx, c++, OpenGl/qlsl and simulator for 8 years, over 20 years experience in c/c++ programming and research in parallel processing for master degree.

RESUME

SKILLS



MY OPEN SOURCE PROJECT

I am proud of my work is accepted by LLVM documentation, appears at http://llvm.org/docs/tutorial/#external-tutorials

Tutorial: Create an LLVM Backend compiler

http://jonathan2251.github.io/lbd/index.html

Tutorial: Create an LLVM Backend Toolchain

http://jonathan2251.github.io/lbt/index.html

The concept of GPU compiler

http://jonathan2251.github.io/lbd/gpu.html

EDUCATION

1997-1999 Master, June 1999, National Taiwan Normal University (國立台灣師範大學), Taipei, Major: Information Science.

1991-1994 B.S., June 1994, National Taiwan Technology University of Science and Technology (國立台 灣科技大學), Taipei, Major: Industry Engineer.

LICENSE

Taiwan National Computer Engineer license, 1995 高考資訊技師及格.

EXPERIENCE



THESIS OF MASTER DEGREE

The Researches of Column Sort and Related Problems at library

Publish Conference: 陳鍾樞,林順喜,2000,行排列法簡化步驟 之研究,2000網際網路與分散式系統研討會,台南成功大學, <u>灣,中華民國,Vol.2,頁85-93。</u>

PROPOSAL OF PHD STUDY

The Researches of Sorting Network and Related **Algorithm**

Research report

 ★順喜,陳鍾樞,賴有得,1999,The Design and Research of Lower-Cost Sorting Networks, NSC88-2213-E003-002, Sponsored by Ministry of Science and Technology

More detailed resume