

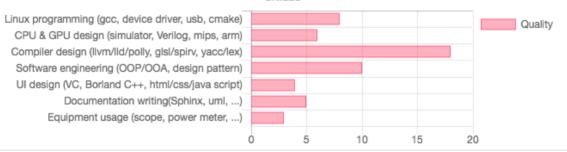
Chung-Shu Chen 陳鍾樞

QUALIFICATION

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

RESUMF

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

FDUCATION

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 (input "column sort")

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,台 灣,中華民國,Vol.2,頁85-93。

PROPOSAL OF PHD STUDY

The Researches of Sorting Network and Related Algorithm

Research report

More detailed resume