

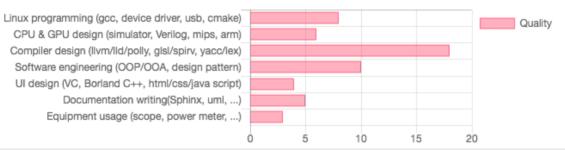
# Chung-Shu Chen 陳鍾樞

### 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 <a href="http://jonathan2251.github.io/lbd/index.html">http://jonathan2251.github.io/lbd/index.html</a>

Tutorial: Create an LLVM Backend Toolchain <a href="http://jonathan2251.github.io/lbt/index.html">http://jonathan2251.github.io/lbt/index.html</a>

The concept of GPU compiler <a href="http://jonathan2251.github.io/lbd/gpu.html">http://jonathan2251.github.io/lbd/gpu.html</a>

### **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.

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### **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,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