Chung-Shu Chen - Resume 3/23/17, 3:25 PM



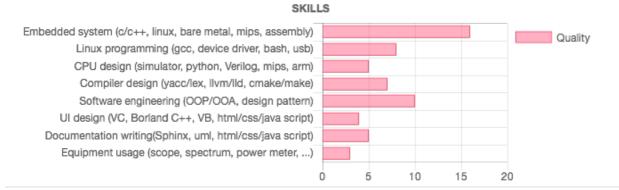
Chung-Shu Chen 陳鍾樞 (03)6681193, 0970577923 gamma\_chen@yahoo.com.tw

I am a programmer who used different computer languages, tools and computer related knowledge to develop different software and hardware products, such as Set Top Box, CPU, compiler, simulator, ..., in my career. I always have full passion in programming, knowing tools and software engineering method well, loving programming and debugging, and feel happy about writing good document to deliver more readable and maintainable software.

# **RESUME**

#### **OUALIFICATION**

Over 20 years experience in c/c++ embedded system programming, 5 years compiler toolchain related experience and research in parallel processing for master degree.



## MY OPEN SOURCE PROJECT

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

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

### **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.

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### EXPERIENCE



# THESIS OF MASTER DEGREE

The Researches of Column Sort and Related Problems

### PROPOSAL OF PHD STUDY

The Researches of Sorting Network and Related Algorithm

### References

My former manager's recommendation letter: https://jonathan2251.github.io/ws/en/RL\_Marvell.pdf