



Chung-Shu Chen 陳鍾樞

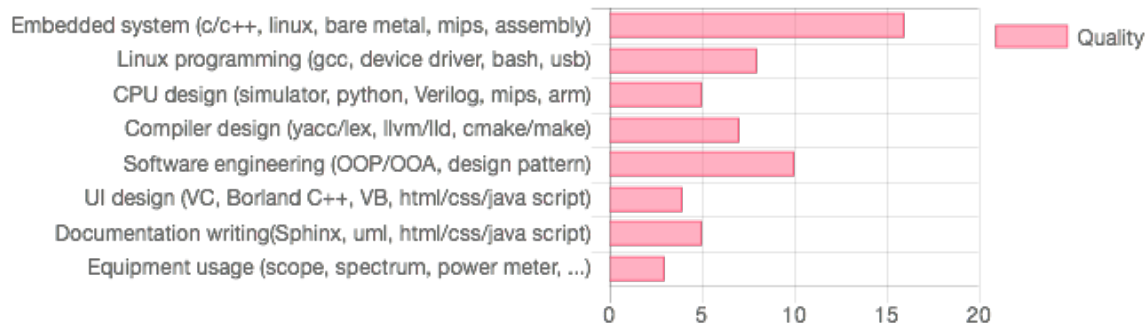
I am a programmer who used different computer languages, tools and computer related knowledge to develop different software and hardware products, such as Set Top Box, CPU, compiler, simulator, ..., in my career. I always have full passion in programming, knowing tools and software engineering method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

RESUME

QUALIFICATION

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

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>

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](#)

PROPOSAL OF PHD STUDY

[The Researches of Sorting Network and Related Algorithm](#)

More detailed resume

References

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