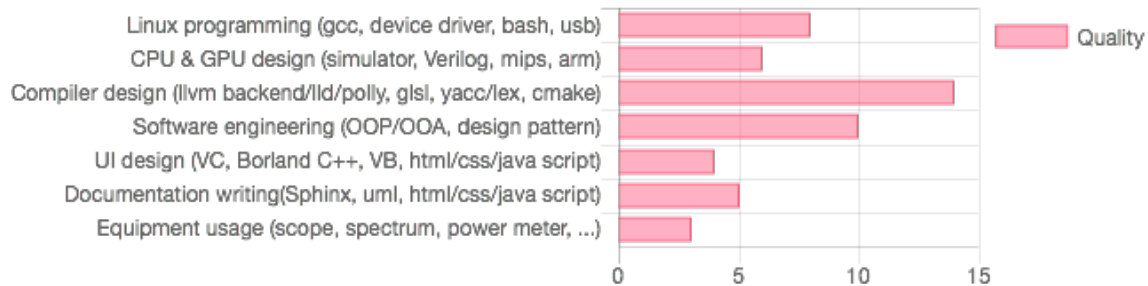*Chung-Shu Chen 陳鍾樞*

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

RESUME

QUALIFICATION

Over 20 years experience in c/c++ programming, 7 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
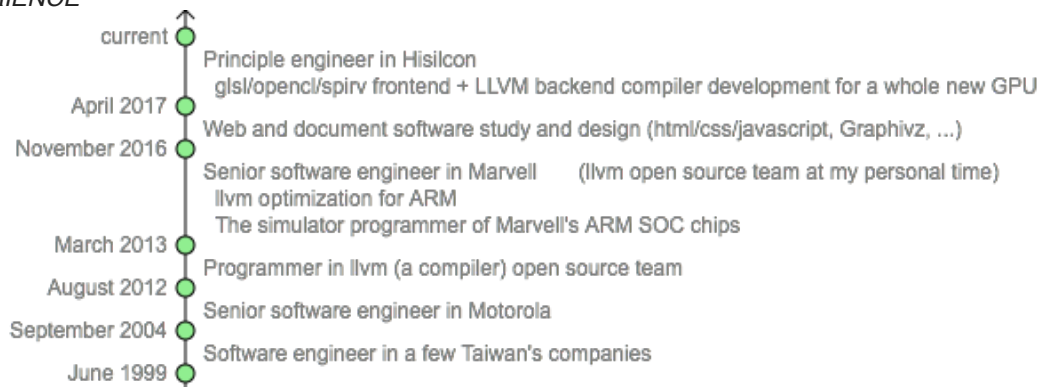
EDUCATION

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