

Ye Zhou (Leah)

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Objective:

Seek for an internship opportunity about software engineering or digital design in Summer, 2021; currently a senior student in Computer Engineering specializing in software, hardware, embedded systems programming and content-centric networking; strong teamwork and communication skills

Technical skills:

- Programming Language:
C, C++, C#, Java, Verilog
- Data analysis: MATLAB
- Digital design: Quartus Prime
- Circuit design/simulation:
PSpice, LTSpice, WaveForms, Arduino, EAGLE
- Other: Microsoft Office Suite

Project Experience:

- Electrical Engineering Data Clerk:
Work on power system and other basic work related to power transmission at *State Grid Corporation of China*. (Spring, 2017)
- Students' clinic project:
Work on student clinic project about multicasts (based on C++) about Named Networking on Raspberry Pi with "LoRa" and compare it with original IP network, sponsor by *L3-Communication*. (August 2020 – August 2021)

Education:

- 2016 Fall - 2018 Spring
BS Electrical Engineering, Nanchang Institute of Technology, China
- 2018 Fall - 2021 Fall
Transfer to University of Utah, continue for BS Computer Engineering.
GPA: 3.51 (Till Fall, 2020)

Language Skills:

- English (Fluent)
- Chinese (Native language)

Awards and Honors:

- Student Union Officer:
Organize and coordinate knowledge contests and New Year celebrations held by the Electrical department, in Nanchang, China. (September 2016 – September 2017)
- Dean's List:
Earned 3.893 GPA on 15 graded credit hours in one semester. (Spring 2019)
Earned 3.62 GPA on 20 graded credit hours in one semester. (Fall 2020)

