**Yuhang Zhai**

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**SUMMARY**

Electronic Information Engineering student with experience in word, PowerPoint, C language design, analog circuit design, circuit structure and MATLAB software design. Seeking opportunities to cooperate with HUAWEI Technologies Co., Ltd. or Tencent, and seeking opportunities to influence the electronic engineering industry with interns.

**EDUCATION**

Bachelor of Science in Electronic Engineering Expected: June 2024

University of Houston, Cullen College of Engineering – Houston, Texas

Cumulative GPA: 3.25

**RELEVANT COUSRSEWORK**

* Circuit Analysis
* Engineering Mathematics
* Fundamental of Logic Design

•ECE Programming Applications

•Digital logic design

**RELEVANT PROJECTS**

* **Signal traffic light design:** Used Multisim software to create the circuit design of the east, west, north and south four directions of the traffic lights. May 2022
* **Software design:** Use C language to realize the design of software menu and different functions. May 2022

**EXPERIENCE**

Engineering Intern November 2021-December 2021

Jiangmen Overall Creative Co., Ltd

• Exercised teamwork skills

• Receive professional education and training, with complete design ability and professional quality

• Become more talented in C++ and Stereolithography

• Understand the composition and configuration of computer communication networks and enterprise intranets.

**TECHNICAL SKILL**

* Programming: MATLAB, C
* Software: Word, Excel, PowerPoint, Multisim, SimUAid, LogicAid.
* Numerical Methods: Calculus.

**Activities**

Student Union, member September 2020 - June 2021

Magic club, President June 2021 - July 2022

**HONORS**

Outstanding Students of Dalian Maritime University November 2021