

Chris Lopez

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Purpose

To obtain an internship during the summer of 2019 related to Computer Engineering

Education

Iowa State University, Ames, IA / GPA 4.0 **Spring 2021**

Computer Engineering and Music Technology minor, Senior Status

Des Moines Area Community College / GPA 4.0 **2014-2017**

Ankeny Centennial High School / GPA 4.0 / Honors Diploma **2013-2017**

Experience

Crystal Group Engineering Intern **Summer 2018**

- Created a program with TILE! to test more efficiently
- Organized lab equipment and helped to develop a database for lab equipment
- Assisted in the testing process to prove ruggedization of computers

Peer Tutor **Spring 2018**

- Independently lead well organized and helpful meetings to assist students in their understanding of Calculus 3

Freshman Honors Drone Research **Spring 2018**

- Part of a research project focusing on using drones for the transfer of energy between IOT nodes

Cyber Defense **2016-2017**

- Engaged in furthering my understanding of how to best protect information
- Effectively tailed intruders and analyzed logs at ISU isease competition
- Kept easy to read documentation to communicate with my team

Cultural Affairs **2017 and 2016**

- Co-lead English Together, a place to practice English, in a well prepared and timely manner
- Traveled to Mexico as an Exchange Student

Piano Accompanist Ankeny, Iowa **2016-2017**

- Provided well prepared repertoire and useful methods to help Children's Choir
- Successfully adapted to a new learning environment
- Displayed professional etiquette working for the community's benefit

Honors and Awards

Eta Kappa Nu – Honor Society of IEEE – Website and Publications Officer

Iowa State University Engineering Honors Program – Member

Scholarship Recipient

Skills

Bilingual in Spanish / Java (Eclipse), C, and Python / Quartus Prime / SolidWorks / Microsoft Office