### Contact

Quincy, MA, 02170

(607) 873-4319

Kaleb.t.golden@lions.enc

www.linkedin.com/in/kalebgolden

### Skills

MATLAB Good

Communication



LabVIEW



Good

Teamwork / Collaboration

Excellent

**AutoCAD** 



Good

**Active Learning** 



### Software

C/C++



Assembly



**KiCAD** 



Autodesk Revit





## Kaleb Golden

# Recent Electrical Engineering Graduate

Enthusiastic electrical engineering graduate eager to contribute to team success through hard work, and excellent organizational skills. Clear understanding of C/C++ and MATLAB/LABVIEW, and excellent Interpersonal/Communication skills. Motivated to learn, grow and excel in the field of Electrical Engineering.

### Accomplishments

### • Automated Drum Tuning Prototype:

Design of a system that can actively search and detect the drum's frequency and tune the drum to a designated frequency range set by the user.

• Micro-controlled Digital Clock:

Design and creation of a micro-controlled digital clock using an HC\$12 based microcontroller.

- President of the Mathematics, Physics, and Engineering Club
- Logicworks ALU Design:

Design and creation of a circuit using Logicworks to satisfy the needs of an 8-bit ALU.

### Education

2016-08 -2020-05 **Bachelor of Science: Electrical Engineering** 

Eastern Nazarene College - Quincy, MA

Minor in Mathematics 3.4 GPA

## Work History

2017-08 -

**IDesk Worker** 

Current

Eastern Nazarene College, Quincy, United States

 Responsibility for basic IT questions as well as various campus-wide A/V equipment needs.

2019-06 -2019-08 **Technical Arts Intern** 

Out Loud Productions, Lansdale, PA

 Responsibility for assisting in lighting design, and audio engineering for entertainment events.