

# George Rohn

Rohn2024@gmail.com

## EXPERIENCE

### Monmouth University | West Long Branch, NJ — Tutor/Lab Assistant

September 2017 - PRESENT

- Assisted undergraduate students on a walk-in basis to achieve higher computer literacy and concept familiarity.
- Computer science and information technology assignments and projects utilized the microsoft office suite, adobe product line, and a variety of programming languages.
- Assisted professors in the classroom by answering student questions and keeping them caught up with the lecture.
- Managed classroom resources, offered extra help outside of class hours, and offered other general academic assistance to students during class hours.

### Spinning Designs | Wall, NJ — Programming Intern

February 2019 - PRESENT

- Utilized C++ and arduino to reproduce a set of bitmapped patterns algorithmically to increase their modularity and the ease with which they could be customized.
- Introduced a uniform approach to setting pattern speeds and delays such that the company would be able to easily modify existing light patterns from static to dynamic effects.

### Brick Memorial High School | Brick, NJ — Marching Band Instructor

August 2016 - PRESENT

- Senior visual instructor responsible for coordinating middle and high school students' approach to visual technique and performance.
- Students are taught to grow and uplift one another in a challenging and positive setting.

## EDUCATION

### Monmouth University | West Long Branch — B.S Computer Science, Information Technology Minor

January 2015 - May 2019

## Web Dev Portfolio

Rohn.us

## Skilled In

Java    React  
C++    Python  
SQL    Basic  
UNIX    node.js  
C#    Perl  
Ruby    Swift  
Office Suite  
Photoshop

## AWARDS & Achievements

Boy Scouts of America —  
Eagle Scout

The Cadets & Cadets2  
Drum and Bugle Corps —  
2015-2017

Monmouth University  
Outdoors Club —  
2015-2018

Monmouth University  
Pep Band — 2016-2017