

# Sean O'Gary

## Work History

### Freelance Research Assistant

June 2020 - Dec. 2020

- Researched viability of technologies for business applications  
Remote
- Verbally presented findings and provided consultation regarding investment prospects

### Math and Physics Tutor

June 2019 - Present

- Helped students understand and complete material in their courses
  - Algebra 1 & 2
  - Calculus 1, 2, & 3
  - Physics 1, 2, & 3
  - Advanced Physics (E&M, Quantum Mechanics, Statistical Mechanics)
- Helped students make study plans for improving their grades

## Experiences

### Book Club Organizer

January 2018 - May 2021

- Moderated online self- teaching math and science discussion group with 100s of members
- Collaborated with participants from dozens of different cultures and geographic locations
- Enforced rules and ensured lack of conflict between participants

## Skills

- **Languages:** HTML, CSS, JavaScript, Python
- **Frameworks:** React.JS
- Math and Physics at an advanced undergraduate level
- diligent and passionate autodidact
- great communicator and organizer