

# Charles (Charlie) SOWERBY

---

ADDRESS: 5726 S. Dorchester, Chicago, IL  
PHONE: (773)-698-1449  
EMAIL: charlie.sowerby@gmail.com  
WEBSITE: charliesowerby.com

## EDUCATION

---

JUNE 2021    University of California, Los Angeles - Bachelor of Science  
(Expected)    Majors: Physics & Applied Mathematics  
                  GPA: 3.60/4.00

JUNE 2017    University of Chicago, Laboratory Schools (High School)  
                  GPA: 3.55/4.00

## RELEVANT COURSEWORK    MAJOR GPA: 3.73

---

<b>Physics</b>	Mechanics Electricity and Magnetism Optics and Waves Physics Laboratory: Mechanics Quantum and Statistical Mechanics (In Progress) Mathematical Methods of Physics (In Progress)
<b>Mathematics</b>	Multivariable Calculus Linear Algebra Differential Equations Linear Algebra (Upper Division) (In Progress)
<b>High School</b>	AP Computer Science Computer Architecture

## WORK AND LEADERSHIP EXPERIENCE

---

<i>Summers</i> 2014-2018	Pool Lifeguard <i>University of Chicago, Ratner Athletic Center</i> Spent summers working as part of a team ensuring patron safety and dealing with both life-threatening and non life-threatening issues.
-----------------------------	--

## OTHER SKILLS

---

Computer Skills	Basic Knowledge: Python, Java, HTML 5, CSS, Mathematica, Matlab Intermediate Knowledge: L <sup>A</sup> T <sub>E</sub> X, Excel
Languages	English (First Language) German (Conversational)