# Weijun Liang

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#### Education

Graduating 06/2022 M.S. Biology, City College of New York (CUNY) - New York, NY
Graduated 06/2020 B.S. Biotechnology, City College of New York (CUNY) – New York, NY

## Qualification

• Applications: Microsoft Word, Excel, PowerPoint

• Lab Skills: DNA extraction, Polymerase Chain Reaction (PCR), Agarose Gel Electrophoresis (AGE)

• Languages: English and Chinese (both Mandarin and Cantonese)

• Writing Skill: Basic Scientific Writing

• Core Qualities: Responsible, goal-oriented, hardworking, organized

## Lab Experience

09/20 - Present	Graduate Intern, Lohman Lab of City College – New York, NY
	<ul> <li>Helped the principal investigator with lab tasks.</li> </ul>
10/19 - 05/20	Laboratory Assistant, Biology department of City College – New York, NY
	<ul> <li>Prepared chemicals and reagents required for biology lab courses.</li> <li>Washed used glassware and cleaned up dead organisms (insects).</li> <li>Cultured model organisms (insects and protists) and prepared for their foods.</li> <li>Organized chemicals and safety data sheets.</li> </ul>
09/19 - 05/20	Undergraduate Intern, Carnaval Lab of City College – New York, NY
	<ul> <li>Extracted DNA from treefrogs' tissues.</li> <li>Performed Polymerase Chain Reaction to amplify mitochondrial DNA extracted from animal tissues.</li> <li>Performed Agarose Gel Electrophoresis to quantify amplified DNA segments.</li> <li>Cleaned up genetic data and created phylogenetic trees.</li> </ul>

### **Awards**

2020	Pearl Rosenthal Scholarship
2020	Professor William Stratford Prize
2019	Ira & Cecille Weber Scholarship

### Honor

2017 Dean's List, City College of New York