

## Undergraduates Seeking Internships

### Winston Huynh

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#### EDUCATION

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<b>Yale University, <i>B.S. in Biomedical Engineering, Expected May 2019</i></b>	September 2015-Present
<ul style="list-style-type: none"><li>Cumulative GPA: 3.93/4.00; Major GPA: 3.90/4.00</li></ul>	
<b>Cornell University, <i>Summer College</i></b>	June 2013-August 2013
<ul style="list-style-type: none"><li>GPA: 4.3/4.3</li></ul>	
<b>Independence High School, <i>Diploma</i></b>	August 2011-May 2015
<ul style="list-style-type: none"><li>GPA: 4.0/4.0</li><li>Honors: Valedictorian, Summa Cum Laude, AP Scholar with Distinction</li></ul>	

#### WORK EXPERIENCE & ACTIVITIES

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<b>Yale University Malvankar Laboratory, <i>Student Researcher</i></b>	February 2016-Present
<ul style="list-style-type: none"><li>Culture anaerobic bacteria, maintain microbial electrolysis cells, and purify <i>Geobacter</i> bacterial pili</li><li>Characterize the structure of <i>Geobacter</i> bacterial pili proteins through circular dichroism spectroscopy</li></ul>	
<b>Yale University Saltzman Research Group, <i>Intern</i></b>	November 2015-February 2016
<ul style="list-style-type: none"><li>Focused on formulating nanoparticles via double-emulsion solvent evaporation technique</li></ul>	
<b>Stanford University Transplant Immunology Laboratory, <i>Intern</i></b>	June 2014-July 2014
<ul style="list-style-type: none"><li>Researched the effect of microRNA-181a on the phenotype of natural killer cells</li></ul>	
<b>Yale Undergraduate Diversified Investments, <i>Member</i></b>	September 2016-Present
<ul style="list-style-type: none"><li>Attend weekly lectures and guest speaker events on diversified investment strategies</li></ul>	
<b>Yale University Timothy Dwight College Student Activities Council, <i>Member</i></b>	February 2016-Present
<ul style="list-style-type: none"><li>Plan and conduct activities to improve Timothy Dwight College student social life</li></ul>	
<b>Yale University Biomedical Engineering Society, <i>Member</i></b>	March 2016-Present
<b>Yale University Vietnamese Students Association, <i>Member</i></b>	March 2016-Present
<b>Yale Undergraduate Research Association, <i>Member</i></b>	February 2016-Present

#### LEADERSHIP

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<b>Yale Undergraduate Society for the Biological Sciences, <i>Outreach Director</i></b>	February 2016-Present
<ul style="list-style-type: none"><li>Recruit speakers and groups for YUSBS BioDiversity Conference</li></ul>	
<b>Yale Rotaract Club, <i>Social Media Manager and Member</i></b>	March 2016-Present
<ul style="list-style-type: none"><li>Manage Yale Rotaract website and participate in community service projects</li></ul>	
<b>Yale University Intramural Sports, <i>B-Level Basketball Player</i></b>	December 2015-Present
<ul style="list-style-type: none"><li>Lead Timothy Dwight College B-Level basketball team in basketball games</li></ul>	

#### PRESENTATIONS

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<b>“Electrical Signaling via Bacterial Pili Protein Nanowires”</b>	September 2016
<ul style="list-style-type: none"><li>Yale University Malvankar Laboratory. Yale Undergraduate Research Symposium, Yale University.</li></ul>	
<b>“Effect of microRNA-181a Expression on the Phenotype of Murine Natural Killer Cells”</b>	July 2014
<ul style="list-style-type: none"><li>Stanford University Transplant Immunology Laboratory. SIMR Poster Session, Stanford University.</li></ul>	

#### SKILLS & LANGUAGES

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**Skills:** Microsoft Word, PowerPoint, and Excel; Circular Dichroism Spectroscopy; Flow Cytometry, FlowJo; R  
**Languages:** Cantonese, Spanish, Portuguese

#### AWARDS

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**Yale College Freshman Summer Research Fellowship in the Sciences & Engineering**