

from the desk of

# TAYLOR SHAW

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## Education

Massachusetts Institute of Technology  
B. S. Computer Science and Molecular Biology (Course 6-7)  
• GPA: 3.8  
• Graduated June 2021

## Work Experience

**The Right Dvorak** Summer 2020-Present  
iOS Developer

- Allows users to use Dvorak-Right-handed keyboard on iPhone/ iPad
- Published to the App Store in August 2020
- Continuing to release updates

**Daily Dress Me** Summer 2019  
Technology Intern  
• Designed User Interface for iOS Application

**Langer Lab, Koch Institute** Jan 2013-Feb 2014  
Undergraduate Researcher  
Massachusetts Institute of Technology  
• Formulated and characterizing lipidoid nanoparticles for nucleic acid delivery

**Kohn Lab, David Geffen School of Medicine** Summer 2012  
Research Intern  
University of California, Los Angeles  
• Compared DNA extraction methods

**Bowie Lab, Department of Biological Chemistry** Summer 2010/2011  
Research Intern  
University of California, Los Angeles  
• Produced and purified monovalent streptavidin for steric based membrane protein unfolding research

## Life Experience

- Left MIT in 2014 for medical leave following severe accident
- Fully returned to MIT in 2017
- Happy to discuss upon request

## Skills and Experience

- Programming Languages: Proficient Python & Swift, Web Development Experience (HTML, CSS, Javascript, React)
- Moderate level of experience with Figma design tools
- Spoken Language: Basic understanding of French, Some Cantonese
- Hardworking and Conscientious
- Excellent Communication Skills

## Other Interests

Member of the MIT Art Scholars Program  
• Fosters an active arts community at MIT