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