# **Nathaniel Chung Hsing Tung**

415-272-3153, nt4736@princeton.edu, 4574 Frist Campus Center, Princeton, NJ 08544

# **Education**

## **Princeton University**

New Jersey, U.S.

• Neuroscience major (Bachelor of Arts), expected graduation in 2025

Aug 2021 – Present

### **Blair Academy**

New Jersey, U.S.

• Inducted Cum Laude (2021, 1 of 12 students)

- Sep 2017 May 2021
- Harding Memorial Prize for most contributions to musical organizations (2021)

# **Work Experience**

# Research Assistant | Voon Lab, Dept. of Psychiatry, University of Cambridge

Cambridge, UK

- The Voon Lab focuses on identifying biomarkers via neuromodulation July 2023 Aug 2023 to better understand and optimize treatment for addictive and compulsive disorders
- Helped run various NIBS studies using apparatus such as TMS, iTBS, cTBS, and bNIRS with the goal of further uncovering the underlying mechanisms of compulsivity and decision-making
- Completed a literature review on the function and neuromodulatory effects of tACS

## **Employee | Princeton TigerCall**

New Jersey, U.S.

- Called alumni and parents to convince them to make gifts to Annual Feb 2023 May 2023 Giving at Princeton University
- Developed cold-calling skills, better communication, and worked in a team-focused environment

### Shadow Experience | Dr. John Li M.D., Otolaryngology

Jupiter, Florida, U.S.

- Shadowed Dr. Li's work in his clinic and the Jupiter Outpatient Surgery Center Aug 2022
- Given the opportunity to diagnose and treat patients with BPPV using the 360° Multiaxial Chair
- Observed a variety of surgeries including: stapedectomy, meningoencephalocele, tonsillectomy
- Acquired detailed knowledge on the anatomy of the ear, nose, throat, and common conditions

### Intern (Strategy & Commercial) | BaseBit Technologies

Hong Kong

- Contributed to the company business plan that was created for a potential \$20M HKD grant from HKSTP
- Reached out to, analyzed, and created summary reports of various conferences in Hong Kong that best fit the company's marketing strategy
- Translated marketing materials from Mandarin to English

### **Volunteer | Acute Rehab Unit, Penn Medicine Princeton Medical Center**

New Jersey, U.S.

- Stocked patient rooms and provided non-medical general services
- Jan 2022 Apr 2022
- Assisted families of patients (ex: navigation through the facility)

## **Skills and Interests**

Language: English (Fluent), Mandarin (Fluent), Cantonese (Limited)

Skills: Python, R, Microsoft Office (Word, Excel, PowerPoint), Social Media

Interests: Basketball, Cello, Weight Training, Reading