Faculty Name:
Samuel Sia

Faculty Email:
ss2735@columbia.edu

Lab:
Molecular and Microscale Bioengineering Laboratory of Samuel Sia

Project Title:
COVID PCR diagnostics

Description:
Student will work closely with a graduate student on a project to build a PCR device for monitoring COVID. Students will work on CAD design, design and testing of instrumentation, design and testing with microfluidic chips, and/or performing PCR.

Location of Research:
On Site

# of hrs/week:
20

Department/Program:
Biomedical Engineering

Eligibility:
BS, First Year, BS, Second Year, BS, Third Year, BS, Fourth Year, MS

To apply, please contact:
Samuel Sia ss2735@columbia.edu