

# M. Samuel Dennis

## Upcoming Engineer | Education & Tech Advocate

An influential and driven social entrepreneur and activist with a proven record of advocacy, public policy, research, and development. Participates in multiple engineering projects focusing on the development and sustainability of the human biology. Anticipates learning more about engineering, technology, and education in order to transform those experiences into a curriculum for aspiring engineers, scientists, and educators.

## Education

- 2018-09 - Current**
- Bachelor of Science: Computer Science**  
*Villanova University - Villanova, PA*
- Triple Minor in **Biomedical Engineering, Cybersecurity & Cognitive Science**
  - 3.93 GPA

## Experience

- 2019-01 - Current**
- Foreign Relations Ambassador**  
*Japan America Society Of Greater Philadelphia, Philadelphia, Pennsylvania*
- Promote the cultural rise of Japanese lifestyle and heritage between the United States and Japanese government
  - Works as an official translator for Japanese government representatives and officials during conferences and speeches

- 2019-06 - 2019-08**
- Summer Assistant Professor**  
*University Of Pennsylvania, Philadelphia, PA*
- Assisted Dr. Paul McBurney with creating the syllabus, coursework, and the strategic plan for the summer course catered towards University of Pennsylvania undergraduate students
  - Crafted the robotics aspect of the course and taught students the robotics aspects of the course (Arduinos, Raspberry PI, Sensors, Trackers)

- 2019-06 - 2019-08**
- Medical Research Assistant**  
*Syapse Inc., Radnor, Pennsylvania*
- Organizes specific medical programs for cancer patients through molecular treatment, recommending the correct medicinal treatment
  - Works with both next-generation sequence (NGS) and single expression markers, providing test results to the partnered labs

## Current Affiliations

- Alumni Leadership Council Member, Army Educational Outreach Program, 2017 to Current
- U.S. Representative, Daegu-Gyeongbuk Free Economic Zone Authority, 2017 to Current
- Freelance Writer, Technical.ly Media, 2015 to Current

## Personal Info

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### E-mail

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### LinkedIn

linkedin.com/in/msamueldennis

### Twitter

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## Skills

Native in English & Japanese  
Leadership  
Public Speaking  
Nonprofit Management  
Microsoft Office  
Adobe Flash  
Adobe Premier  
Videography

## Software

Microsoft Office  
Google Drive  
Adobe  
Java  
HTML  
C++  
C/C#  
Python