

# David Onishile

5132 Statesman Lane, 75036 Frisco, TX

214-241-9074 | [donishil@purdue.edu](mailto:donishil@purdue.edu)

LinkedIn: <https://www.linkedin.com/in/david-onishile/>

**Objective:** To gain an internship or co-op in the Biotechnology field

## EDUCATION

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### Purdue University

West Lafayette, IN, USA

- Bachelor of Science in Biomedical Engineering      2021 – 2025 (projected year of graduation)
- GPA: 3.63/4.0

## EXPERIENCE

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### Internship - Wugen

St. Louis, MO, USA

*Cancer Cell Research*

June 2022 – August 2022

- Designed own cell culture experiment to test a new company's growth media
- Prepared samples for flow cytometry, ran samples on an Attune NxT, and analyzed data on FlowJo
- Isolated natural killer cells from blood using magnetic beads on a Miltenyi autoMACS to use in future experiments
- Sorted and updated inventory of company's natural killer cells for employee ease of access
- Attended R&D meetings and engaged in discussions with Senior Scientists

### Internship - German Hospital

Stuttgart, Germany

*Diakonie Klinikum Stuttgart*

June 2019

- Shadowed orthopedic/sports medicine doctors to learn about daily tasks
- Observed over 5 operations to gain a better understanding of the human body including knee and foot surgeries
- Shared experience with peers in a PowerPoint Presentation to show developed presentation skills

### Model United Nations (MUN)

Stuttgart, Germany

*1 year Administrative Staff, 2 years Delegate*

April 2017 – April 2020

- Helped student delegates during the conference to ensure that it ran smoothly
- Participated in the conference and debated worldwide issues from the perspective of the assigned country to properly emulate diplomatic discussion
- Taught administrative staff duties to be done during conference

## SKILLS, ACTIVITIES & INTERESTS

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**Languages:** Fluent in English; Conversational, Reading, and Writing Proficiency in German

**Coding Languages:** Extensive understanding of MATLAB and C; Basic understanding of Python

**Activities:** German Basketball Club, International School Basketball Team, Member of Executive Team for the Model United Nations conference at the International School of Stuttgart, Minor Official for School Basketball Games

**Interests:** Sports: Basketball, Swimming, Track and Field, Tennis, Snowboarding; Fiction Books and Novels; Building and Setting up Personal Computers

**Certifications:** First Aid/CPR Certified