



## Favour Nerrise

- Ph.D. Student in Electrical Engineering, admitted Summer 2021
- Graduate Learning Consultant, Student Learning Support

### Bio

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#### HONORS AND AWARDS

- Stanford Graduate Fellowship, Stanford University (2021)
- NeuroTech Training Program Fellowship, Stanford University (2021)
- EDGE Fellowship, Stanford University (2021)
- Gilman Scholar, Benjamin A. Gilman International Scholarship (2018)
- Scholar, Forbes 30 Under 30 Scholars (2017)
- UNCF Scholar, Gates Millennium Fellowship (2016)

#### PROFESSIONAL AFFILIATIONS AND ACTIVITIES

- National Chairperson, National Society of Black Engineers (2021 - present)
- Region II Chairperson, National Society of Black Engineers (2020 - 2021)
- Region II Treasurer & Finance Chairperson, National Society of Black Engineers (2019 - 2020)
- Vice President, Toastmaster's UMD (2019 - 2020)
- Chapter President (UMD), National Society of Black Engineers (2018 - 2019)
- Director of Shared Governance, Student Government Association (2017 - 2018)
- Undergraduate Student Affairs Representative, University of Maryland-College Park Senate (2018 - 2020)
- Women in Engineering Student Advisory Board, University of Maryland, College Park (2019 - 2021)
- Member, Black in AI (2020 - present)
- Student Member, IEEE (2017 - present)
- Student Member, ACM (2017 - present)
- Student Member, American Geophysical Union (AGU) (2020 - present)

#### EDUCATION AND CERTIFICATIONS

- B.S., University of Maryland, College Park, Computer and Information Sciences (2021)

### Publications

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#### PUBLICATIONS

- **Predictive Agent-Based Modeling of Natural Disasters Using Machine Learning**  
Nerrise, F., Assoc Advancement Artificial Intelligence  
ASSOC ADVANCEMENT ARTIFICIAL INTELLIGENCE.2021: 15976-15977