

# Stanford

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## Pooja Reddy

- Ph.D. Student in Materials Science and Engineering, admitted Autumn 2020
- Masters Student in Materials Science and Engineering, admitted Spring 2022
- Student Trainer, Stanford Nano Shared Facilities Service Center

### Bio

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#### HONORS AND AWARDS

- Stanford Graduate Fellowship Recipient, Stanford University (2020)
- 2020 Fellow, Paul and Daisy Soros Fellowship for New Americans (2020)
- NSF Graduate Research Fellowship Recipient, National Science Foundation (2020)

#### EDUCATION AND CERTIFICATIONS

- B.S., Massachusetts Institute of Technology , Materials Science and Engineering (2020)

### Publications

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#### PUBLICATIONS

- **Versatile strain relief pathways in epitaxial films of (001)-oriented PbSe on III-V substrates** *PHYSICAL REVIEW MATERIALS*  
Haidet, B. B., Meyer, J., Reddy, P., Hughes, E. T., Mukherjee, K.  
2023; 7 (2)
- **Voltage control of magnetic order in RKKY coupled multilayers** *SCIENCE ADVANCES*  
Kossak, A. E., Huang, M., Reddy, P., Wolf, D., Beach, G. D.  
2023; 9 (1): eadd0548