

Puja Trivedi

✉ pujat@umich.edu
🌐 Website: pindapuj.github.io

Education

- 2019–Present **University of Michigan, College of Engineering.**
PhD Student in Computer Science and Engineering
- May 2019 **University of Maryland, Baltimore County.**
BS in Mathematics, *summa cum laude*
BS in Computer Science, *summa cum laude*

Experience

- Summer 2019 **Smart Information Flow Technologies, Minneapolis, MN.**
Research Intern
Bayesian Experimental Modeling project cont'd
- Summer 2018 **Smart Information Flow Technologies, Minneapolis, MN.**
Research Intern
Bayesian Experimental Modeling
- 2017–2018 **Multi-agent Planning and Learning Lab, UMBC.**
Student Researcher
Abstract Markov Decision Processes
- Summer 2017 **Princeton Neuroscience Institute, Princeton, NJ.**
REU Student
Learning an unsupervised postural manifold for naturalistic animal behavior
- Summer 2016 **Worcester Polytechnic Institute, Worcester, MA.**
REU Student
Multi-task learning for convolutional neural networks classifying fMRI scans
- 2014–2015 **Johns Hopkins University, Applied Physics Lab, Fulton, MD.**
Student Researcher
Characterizing CVD graphene

Teaching

- Spring 2019 **MATH151: Calculus I**
Teaching Assistant
- Fall 2018 **MATH151: Calculus I**
Teaching Assistant
- 2016–2018 **MathLab**
Group and Individual Tutor

Honors & Awards

- 2019 Phi Beta Kappa
- 2019 Outstanding Graduating Senior in Computer Science
- 2019 Outstanding Graduating Senior in Mathematics
- 2019 Outstanding Graduating Senior in Mathematics

2019 Honors College Academic Achievement Award
2018 Pi Mu Epsilon
2016 NSF Research Experience for Undergraduates, WPI
2015-2019 Meyerhoff Scholar
2015-2019 National Security Agency Scholar
2015-2019 Honors College Certificate

Volunteering & Mentoring

2017-2019 Peer mentor for Meyerhoff Scholars Program
2015-2019 Volunteer Judge for Baltimore Catholic Forensic League