### ⊠ pujat@umich.edu '• Website: pindapuj.github.io

# Puja Trivedi

## 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 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
	Valuatavias & Mantavias

# Volunteering & Mentoring

2017-2019 Peer mentor for Meyerhoff Scholars Program

2015-2019 Volunteer Judge for Baltimore Catholic Forensic League