

Paul-Hieu V. Nguyen

March 2023

CONTACT	1300 University Ave., 1250 Medical Sciences Center, Madison, WI 53706 Phone: 408-802-1105 Primary Email: pvnguyen5@wisc.edu Website: https://paulhnguyen.github.io										
RESEARCH INTERESTS	Tree Ensemble Methods. Bayesian tree regression. Model selection. High Dimensional Data. Statistical Learning.										
EDUCATION	<table><tr><td>University of Wisconsin–Madison Ph.D., Statistics</td><td>Madison, WI August 2022 - Present</td></tr><tr><td>Reed College B.A., Mathematics Thesis Title: “Inference for Random Forests” Thesis Supervisor: Jonathan Wells, Ph.D.</td><td>Portland, OR May 2022</td></tr></table>	University of Wisconsin–Madison Ph.D., Statistics	Madison, WI August 2022 - Present	Reed College B.A., Mathematics Thesis Title: “Inference for Random Forests” Thesis Supervisor: Jonathan Wells, Ph.D.	Portland, OR May 2022						
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PUBLICATIONS	Wojcik O.C., Olson S.D., Nguyen, P-H.V. , McConville K.S., Moisen G.G. and Frescino T.S. (2022). “GREGORY: A Modified Generalized Regression Estimator Approach to Estimating Forest Attributes in the Interior Western US.” <i>Frontiers in Forests and Global Change</i> . DOI: 10.3389/ffgc.2021.763414										
TALKS	2021 Presentation. Nguyen, P-H.V. “Anonymity in the Ubuntu Dialogue Corpus.” Electronic Undergraduate Statistics Research Conference. 2021 Presentation. Nguyen, P-H.V. “Anonymity in the Ubuntu Dialogue Corpus.” Reed College Summer Research Poster Session. 2020 Presentation. Wojcik O.C., Olson S.D. and Nguyen, P-H.V. “Improving Precision of Forestry Estimation.” Electronic Undergraduate Statistics Research Conference.										
HONORS & AWARDS	<table><tr><td>Advanced Opportunity Fellowship, University of Wisconsin–Madison</td><td>Aug 2022</td></tr><tr><td>2nd, June 2020 Undergraduate Research Project Competition</td><td>Sep 2020</td></tr><tr><td>2020 Economics Summer Research Mintz Award, Reed College</td><td>Aug 2020</td></tr><tr><td>Commendation for Excellence, Reed College</td><td>Aug 2019, 2020, 2021, 2022</td></tr></table>	Advanced Opportunity Fellowship, University of Wisconsin–Madison	Aug 2022	2nd, June 2020 Undergraduate Research Project Competition	Sep 2020	2020 Economics Summer Research Mintz Award, Reed College	Aug 2020	Commendation for Excellence, Reed College	Aug 2019, 2020, 2021, 2022		
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TEACHING	<table><tr><td>University of Wisconsin–Madison</td><td></td></tr><tr><td>Stat 240: <i>Data Science Modeling I</i></td><td>Fall 2023</td></tr><tr><td>Reed College</td><td></td></tr><tr><td>Math 392: <i>Mathematical Statistics</i></td><td>Spring 2022</td></tr><tr><td>Math 391: <i>Probability</i></td><td>Fall 2021</td></tr></table>	University of Wisconsin–Madison		Stat 240: <i>Data Science Modeling I</i>	Fall 2023	Reed College		Math 392: <i>Mathematical Statistics</i>	Spring 2022	Math 391: <i>Probability</i>	Fall 2021
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Reed College											
Math 392: <i>Mathematical Statistics</i>	Spring 2022										
Math 391: <i>Probability</i>	Fall 2021										

Math 243: *Statistical Learning* Fall 2020

Math 141: *Introduction to Probability and Statistics* Fall 2019, Spring 2020, Spring 2021

EXPERIENCE *NSF REU Fellow*, Pennsylvania State University Summer 2021
Supervisor: Ting-Hao 'Kenneth' Huang, Ph.D.

Economics Summer Fellow, Reed College Summer 2020
Supervisor: Nicholas Wilson, Ph.D.

Research Assistant, Reed College Spring 2020
Supervisor: Kelly McConville, Ph.D.

Iowa Summer Institute in Biostatistics Fellow, University of Iowa Summer 2019
Supervisor: Grant Brown, Ph.D.