Kaylee Robert TEJEDA

PERSONAL DATA

PLACE AND DATE OF BIRTH:	USA	19 December 1977
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WORK EXPERIENCE

MAR 2022 - PRESENT
Online Math Tutor

Online Tutor at VARSITY TUTORS and WYZANT varsitytutors.com wyzant.com

Online tutoring for math and statistics students, mostly in the Algebra to Calculus sequence, but I can also tutor discrete and finite maths as well. Focusing on adult learners, I also have been tutoring 11th and 12th graders

AUG 2018-AUG 2021
Mathematics Instructor

Full Time Faculty at CNM COMMUNITY COLLEGE, Albuquerque

Taught a full course load in Fall and Spring semesters, including traditional and online courses, at all levels, specializing in Introductory Statistics; designed online course templates for the Mathematics department; participated in various course revision focus groups

JUN 2016-AUG 2018
Mathematics Instructor

Part Time Faculty at CNM COMMUNITY COLLEGE, Albuquerque

Taught a partial course load in Fall, Spring, and Summer semesters, specializing mostly in College Algebra and Introductory Statistics; participated in various course revision focus groups

AUG 2015-DEC 2016
Mathematics Professor

Part Time Faculty at STRAYER UNIVERSITY, Albuquerque

Taught Algebra and Statistics courses for Verizon employees enrolled at Strayer on the Verizon Call Center campus. Took attendance and helped them with their online coursework. Gave lectures on an as-needed basis.

AUG 2013-AUG 2015
Online Math Tutor

Math Tutor at TUTOR.COM, LLC, tutor.com

Tutored students in mathematics using an online environment at all levels from middle school up to graduate school

VOLUNTEER EXPERIENCE

2013-2019+
Technical Director

Tech Director for CARNICOM INSTITUTE, carnicominstitute.org

Maintained and upgraded websites for an nonprofit environmental citizen research organization; designed and implemented an international medical survey with and IRB, a web interface, and statistical reporting; archived over twenty years of research into an easily distributed platform-independent format, currently acting as a consultant on data distribution and web-related issues.

Education

Nov 2021	Professional Certification in Data Science **HarvardX**, edX.org Final Project: "Detecting Bitcoin Ransomware using Random Forest and Self Organizing Maps" Perfect Score: 50/50 OVERALL SCORE: 99.2%│ Detailed List of Scores
Apr 2020	Certificate of Achievement in Online Teaching & Learning **CNM Community College**, cnm.edu Gpa: 4.0/4.0│ Detailed List of Scores
Jul 2014	Master of Science in Mathematics, *Magna Cum Laude* **University of New Mexico**, Albuquerque Thesis: "On Roots of the Macdonald Function" │ Advisor: Dr. Stephen Lau Gpa: 3.83/4.0│ see UNM transcript
Dec 2003	Bachelor's Degree in Pure Mathematics, *Cum Laude* **University of New Mexico**, Albuquerque Minor: Physics │ Advisor: Dr. Charles Boyer Gpa: 3.54/4.0 │ see UNM transcript

Scholarships and Awards

1996-2000	UNM Presidential Scholarship
2000-2003	UNM Taft Scholarship
2004-2005	College Reading & Learning Association: Master Level Tutor Award

Languages

English:	Native
Spanish:	Basic Knowledge

Computer Skills

Basic Knowledge:	php, mysql, C++, python
Intermediate Knowledge:	R, RStudio, git, bash
Intimate Knowledge:	LaTeX, html, WordPress, cPanel, GNU/Linux, Slackware

Interests and Activities

- Yoga & GOATA (sports rehabilitation)
- Free and Open Source Software
- Porting Slackware to 64-bit ARM devices: slarmboards.3space.xyz
- Off-grid living, homesteading, earth-bag domes, wind turbines, rocket mass heaters

Professional Certification in DATA SCIENCE

Grades

COURSE	GRADE
R Basics	100%
Visualization	100%
Probability	100%
Inference and Modeling	99%
Productivity Tools	100%
Wrangling	99%
Linear Regression	98%
Machine Learning	99%
Capstone	98%
AVERAGE	**99.2%**

Certificate of Achievement in ONLINE TEACHING & LEARNING

Grades

EXAM	GRADE	GRADE POINTS
Introduction to Teaching and Learning Online	A	4
Online Curriculum Design and Instruction	A	4
Assessing the Online Learner	A	4
Instructional Resources for Teaching Online	A	4
Communication and Engagement in Online Learning	A	4
Universal Design – Elements of Accessibility	A	4
	GPA	**4.0**