

JOSEPH MATTHEW INGENITO

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I am a second year Ph.D. student in Mathematics at the University of Denver. I worked as a full stack developer for 3 years and am looking to gain an internship in Data Analysis.

EXPERIENCE

SEP 2022 – PRESENT

GRADUATE TEACHING ASSISTANT, UNIVERSITY OF DENVER

Describe your responsibilities and achievements in terms of impact and results. Use examples, but keep it short.

AUG 2018 – AUG 2021

FULL-STACK DEVELOPER, VISUAL COMPUTER SOLUTIONS

Describe your responsibilities and achievements in terms of impact and results. Use examples, but keep it short.

EDUCATION

JUNE 2023

MASTER OF SCIENCE, MATHEMATICS

GPA 3.63. Courses taken: Standard graduate sequence, Machine Learning Seminar, Coding Theory, Symbolic Dynamics, Representation Theory, Statistics with R.

MAY 2021

BACHELOR OF SCIENCE, MATHEMATICS

Cum Laude. Department Honors Thesis Title: On the Second Order Kuramoto Model of Coupled Oscillators, advised by Dr. Matthew Mizuhara. Member of the Pi Mu Epsilon National Society of Mathematics.

MAY 2018

ASSOCIATE OF SCIENCE, ELECTRICAL ENGINEERING

GPA 3.84. Inducted into the Phi Theta Kappa International Honors Society, as well as the National Society of Leadership and Success.

SKILLS

- Python – Scikit-Learn/Numpy/Pandas
- Mathematical Modeling (Matlab)
- Statistics with R
- App Development
- Relational Databases
- RESTful APIs

ACTIVITIES

Use this section to highlight your relevant passions, activities, and how you like to give back. It's good to include Leadership and volunteer experiences here. Or show off important extras like publications, certifications, languages and more.