Robert Kulesza

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With a strong background in mathematics, computer science, and research experience in Machine Learning, I am a great candidate for a researcher position.

EDUCATION

Kean University, Union City, NJ —
Masters in Computer Information Systems

SEPT 2019 – DEC 2020

- Maintained a GPA of above 3.9

Kean University, Union City, NJ —
Bachelors in Mathematics

SEPT 2017 - AUG 2019

- Maintained a GPA of above 3.8
- Graduated *Magna Cum Laude*
- Dean's List Honoree
- Phi Kappa Phi (National Honor Society)
- Lambda Alpha Sigma (Kean's Honor Society)

EXPERIENCE

Kean University, Union, NJ —
Adjunct Professor

JAN 2021 - MAY 2021

- Instructed sections for Fundamentals of Computer Science
- JAVA

Graduate Research, Kean University, Union, NJ — *Research Assistant*

MAY 2019 - SEP 2020

- Solved current Artificial Intelligence research problems.
- Built neural networks for machine learning.
- Led a team of undergrad students and provided technical support.
- Wrote a formal research paper

Office of Institutional Research, Kean University, Union, NJ —
Graduate Assistant / Student Worker

MAY 2019 – MAY 2020, SEPT 2020 – DEC 2020

- Solved problems using ASP .NET, visual basic, and SQL.

Code Samurai, Kean University, Union, NJ — *Tutor*

SEPT 2018 – JAN 2021

- Tutored Students in a variety of undergrad Computer Science courses
- Instructed groups of Students

Undergraduate Research, Kean University, Union, NJ — *Research Assistant*

OCT 2018 - MAY 2019

- Solved current Artificial Intelligence research problems.
- Built neural networks for machine learning.
- Wrote a formal research paper.

PUBLICATIONS

Kulesza R., Kumar Y., Ruiz R., Torres A., Weinman E., Li J. J., Morreale P. Investigating Deep Learning for Predicting Multi-linguistic Interactions with a Chatterbot. IEEE Conference on Big Data and Analytics (ICBDA). 2020.

Fortes S., **Kulesza R.**, Li J. J. A Case Study of Object Recognition from Drone Videos. Submitted to Conference.