

Christian Micco

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Summary

Enthusiastic Data Scientist and software developer eager to contribute to team success through excellent problem-solving skills, attention to detail, and hard work. Clear understanding of algorithmic thinking with advanced knowledge in Java, Python, MySQL, and other relevant languages. Proven critical thinking and communication skills with the drive and ability to work within and lead a team. Looking for professional experience, mentorship, practical skills, and an opportunity for career growth.

Education

Kean University of New Jersey | Union, New Jersey | BS Computer Science, Data Science Option | Expected Graduation - 05/2024 | Expected GPA: 3.16

Relevant Courses:

- Data Structures
- Applied Statistics with R Studio
- Computer Organization & Programming
- Database Management Systems
- AI4ALL Discover AI Program

Research Certificates:

- Collaborative Institutional Training Initiative (CITI) Humanities, Social Sciences, Education, and Arts Certification
- CITI Student Certification
- CITI Students Conducting No More Than Minimal Risk Research Certification

Research Conducted

Kean University | Union, New Jersey
Research & Technology Course Research Project
09/2021 - 12/2021

- Conducted independent research on the use of artificial intelligence in predicting stock market trends and its impact on stock market advisors
- Compiled a research paper and presentation on the methodology, findings, and expected results

Kean University | Union, New Jersey
Discover AI Course Machine Learning Research Project
09/2022 – 12/2022

- Small team research project utilizing survey data and multiple variable regression analysis within Jupyter Notebook
- Concerning impact of COVID-19 pandemic on student performance and health

Technical Skills / Non-Technical Skills

Java, Python, R, Jupyter, Pandas, Numpy, Scikit Learn, Matplotlib, MySQL, C++, HTML5, JavaScript, PHP, CSS, Git/Github, Microsoft Excel, Microsoft 365(Office, Teams, etc.), Artificial Intelligence, Machine Learning

Critical Thinking, Algorithmic Thinking, Attention to Detail, Creative Thinking, Flexibility, Problem Solving, Adaptability, Leadership, Communication

Work History

Kean University VA Department | Union Township, New Jersey

Student Veterans' Lounge & Resource Center Worker | 10/2022 - Ongoing

- Monitor and maintain the student veterans' lounge to accommodate incoming visitors and veterans with a safe space and area to work
- Provide a go-between for visitors to connect them to the proper staff for their various VA-related problems such as tuition benefits

Kean University | Union Township, New Jersey

Food Drive Volunteer | 10/2020 - 10/2020

- Prepared and packaged boxes of assorted sealed goods within an assembly line
- Approximately 2 hours of non-stop, time-sensitive floor work

Borough of Rutherford Recreation Department | Rutherford, New Jersey

Summer Camp Counselor | 07/2017 - 08/2019

- Constructed and carried out daily tasks and events in a team of 2-3 other counselors under guidance from a supervisor
- Given responsibility for 15+ children of grades 2 and 3, constantly making sure that they were safe, happy, and entertained while being an outlet for children and coworkers to talk about interests and concerns
- Instructed Junior Counselors and Counselors in Training on proper procedures, responsibilities, and rules

Borough of Rutherford Recreation Department | Rutherford, New Jersey

Summer Camp Counselor in Training | 07/2016 - 08/2016

- Assisted both counselors in supervisors, following instructions and responsibilities without delay
- Worked 40 hours/week without pay, while the standard was 20 hours/week

Rutherford High School Computer Club | Rutherford, New Jersey

Hour Of Code Event Staff Member | 12/2014

- Assisted club supervisor in teaching children general coding concepts through the use of block coding as a part of the Hour of Code program
- Worked alongside other members to ensure no damage to school technology was done and that each child was properly and equally attended to