

# Eugene Tiwat Tulyagijja

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## EXPERIENCE

### Syracuse Men's Basketball Team

Syracuse, New York

Head of Performance Analytics

May 2022 - Present

- Built a Machine Learning Model to predict return-to-play questions (Kinexon, Python, Tableau)
- Analyze and present data from Kinexon's database to create unique statistics for Strength and Conditioning coaches with the goal of preventing injury and maximizing player efficiency (MySQL, R)
- Managed a team of 8 interns, providing guidance, training, and support to achieve their goals and make significant contributions to the basketball program

Student Manager

September 2021 - Present

- Responsibilities include organizing practices and helping coaches with various tasks
- Promote a culture of good sportsmanship, teamwork, and responsibility
- Provide assistance with special events as needed, including facility tours, home games recruiting tailgates, donor/alumni events, etc.

### Shot Quality

Remote

Data Science Intern

May 2023 - Present

- Automated data visualizations for ShotQuality's social media (Twitter, LinkedIn)
- Presented case project about Shot Quality differences on mismatch hunting within the NBA
- Pinpoint a set of variables to evaluate and work with Quantifying "Record Luck"

### Cleveland Cavaliers

Cleveland, Ohio

Data Analyst - Seasonal Assistant

June 2022 - August 2022

- Built a Python Machine Learning model to predict future ticket prices based on the team wins in correlation to ticket price
- Created mobile Salesforce dashboard using JavaScript to increase operational efficiency and decrease resolution time
- Managed and reported on sales call campaigns and dashboards for the Cleveland Cavaliers and franchise teams, creating live-updates and decreasing response time for actionable items

### Julie Gems

Bangkok, Thailand

Data Analyst

May 2019 - August 2021

- Implemented Microsoft Excel to track sales data, and analyze potential growth opportunities
- Produced SQL reports that rank the product categories by the amount sold
- Evaluated sales efficiency of the sales team by tracking the revenue generated by each employee (in SQL)

### Proud Place

Bangkok, Thailand

Property Manager/ Data Scientist

May 2019 - August 2021

- Developed and maintained strong relationships with property owners, tenants, vendors, and contractors
- Built a database system using Excel and SQL to efficiently manage a 50 unit housing property
- Modernized record of income and expenses of the rental property with Excel

### SSBA Basketball

Bangkok, Thailand

Assistant Coach

December 2014 - June 2021

- Coached the youth basketball program, including summer camps, clinics, and conditioning assessments
- Recruited and met with prospective athletes' parents, increasing camp enrollment by 24%
- Built a database using Excel to track financial records, in game statistics, players attendance for over 380 students across Bangkok, Thailand

## PROJECTS AND PUBLICATIONS

### Basketball Analytics Blog

Remote

<https://twitter.com/Eugenetiawat>

March 2022

- Post basketball scouting, analytics, and film content such as draft reports, scouting reports, visualizations, and some graphic designs
- Twitter page has garnered over 300,000+ impressions

### Publications

Remote

<https://medium.com/@etulyagijja>

Present

- "Web 3's impact on the economic landscape of sports" presented at New York State Economics Association
- "Prizefighters Value to Pay Per View" Presented at the Academy of Economics and Finance

## EDUCATION AND CERTIFICATIONS

### Syracuse University

Syracuse, New York

Bachelor of Science, Sport Analytics

### Certifications

Google Data Analytics Certificate, Sports Performance Analytics Certification