

# Taejeong Kim

667-240-6721 | [tj11564@gmail.com](mailto:tj11564@gmail.com) | [linkedin.com/in/taejeong-kim03](https://www.linkedin.com/in/taejeong-kim03)

## EDUCATION

---

**University of Maryland**  
*B.S. Information Science*

College Park, MD  
*Aug 2022 – May 2026*

## PROJECTS

---

**Pokémon Showdown Meta Analysis** | *Python, Pandas, Smogon Data* 2024

- Parsed Smogon usage statistics into structured Pandas DataFrames for competitive analysis.
- Ranked top-performing Pokémon to identify meta-dominant trends (e.g., Great Tusk, Gholdengo, Kingambit).
- Published findings in a Medium article detailing workflow and competitive insights.

**Letterboxd Heavy vs. Casual Rater Analysis** | *SQL (MySQL), Data Analysis* 2026

- Analyzed 10.4M movie ratings to compare behavioral differences between heavy and casual users using SQL aggregation.
- Computed per-movie consensus ratings and measured user-level deviation from crowd averages.
- Evaluated differences in rating harshness, agreement patterns, and score variance across user groups.

**Wikipedia Knowledge Graph Visualization** | *Python, NetworkX, Wikipedia API, Gephi* 2025

- Crawled 1,400 Wikipedia pages via BFS (depth 2) starting from “Artificial Intelligence.”
- Constructed a NetworkX graph (2,400 edges) to analyze centrality and clustering structure.
- Visualized clusters in Gephi, revealing structural links between AI, politics, and academia.

**Steam Review Sentiment Classification** | *Python, Scikit-learn, TF-IDF, NLP* 2025

- Built a binary sentiment classifier on 50,000 Steam reviews using TF-IDF vectorization.
- Trained and compared Naive Bayes, KNN, and Decision Tree models; achieved ~86% accuracy and 0.89 AUC.
- Performed error analysis to evaluate sarcasm, mixed sentiment, and short-text limitations.

## TECHNICAL SKILLS

---

**Languages:** Java, Python, SQL (MySQL), JavaScript, HTML/CSS, Git, R, PowerShell, Bash

**Libraries/Frameworks:** Pandas, NumPy, Scikit-learn, NetworkX, BeautifulSoup, GGPlot2, Dplyr, Tidyverse

**Developer Tools:** VSCode, PyCharm, Eclipse, Jupyter Notebook, Positron, VirtualBox

**Security & Networking Tools:** Splunk, Sysmon, Nmap, Hydra, Mimikatz, Metasploit, Wireshark, Kali Linux

## RELEVANT COURSEWORK

---

Object-Oriented Programming, Database Design Modeling, Data Science Techniques, Data Visualization

## ADDITIONAL INFORMATION

---

**Languages:** Fluent in Korean

**Certifications:** Comptia Security+