

Hyunsik Jeon

Senior Applied Scientist @ Microsoft

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Summary

AI Researcher/Scientist with 8+ years of hands-on experience in Recommender Systems (RecSys), focusing on conversational and sequential recommendation. Proven track record in ideation through published 10+ papers in top-tier AI/ML venues (e.g., [KDD](#), [WWW](#), [CIKM](#), [RecSys](#)) and the Best Ph.D. Dissertation award. Proficient in Python, PyTorch, LLMs, and VLMs. Honored with multiple paper awards and OpenAI research credits.

Employment

Feb. 2026 – Present	Microsoft <i>Senior Applied Scientist</i>	<i>Redmond, WA, USA</i>
Sep. 2023 – Aug. 2025	University of California San Diego <i>Postdoctoral Researcher</i>	<i>San Diego, CA, USA</i>
Jul. 2020 – Aug. 2020	Hyperconnect <i>Research Intern</i>	<i>Seoul, South Korea</i>

Education

Aug. 2023	Seoul National University <i>Ph.D. in Computer Science & Engineering</i>	<i>Seoul, South Korea</i>
Feb. 2019	Seoul National University <i>M.Sc. in Computer Science & Engineering</i>	<i>Seoul, South Korea</i>
Feb. 2017	Hanyang University <i>B.Sc. in Computer Science & Engineering</i>	<i>Seoul, South Korea</i>

Selected Publications

- **Adapting Large Vision-Language Models to Visually-Aware Conversational Recommendation.**
Hyunsik Jeon, et al. In [KDD](#), 2025.
- **Calibration-Disentangled Learning and Relevance-Prioritized Reranking.**
Hyunsik Jeon, et al. In [CIKM](#), 2024.
- **Neighborhood-Based Collaborative Filtering for Conversational Recommendation.**
Hyunsik Jeon, et al. (co-first author) In [RecSys](#), 2024 (Short Paper).
- **Cold-start Bundle Recommendation via Popularity-based Coalescence.**
Hyunsik Jeon, et al. In [WWW](#), 2024, **Selected Oral Presentation**.
- **Aggregate Diversified Bundle Recommendation via Popularity Debiasing.**
Hyunsik Jeon, et al. In [PAKDD](#), 2023.

- **Accurate Action Recommendation for Smart Home via Two-Level Encoders.**
Hyunsik Jeon, et al. In CIKM, 2022, SIGIR Student Travel Grants.
- **Data Context Adaptation for Accurate Recommendation with Additional Information.**
Hyunsik Jeon, et al. In BigData, 2019, Samsung HumanTech Paper Award.

Selected Awards & Honors

- **OpenAI API Credit for Research Support (\$1,000)** 2025
- **Best Ph.D. Dissertation Award**, Seoul National University 2023
- **Sejong Science Fellowship Grant**, NRF of Korea 2023
- **Best Student Paper**, PAKDD 2020 2020
- **HumanTech Paper Award**, Samsung (4th place) 2020
- **MIND News Recommendation Competition**, Microsoft (2nd place) 2020

Professional Service

- **Session Chair:** CIKM 2024
- **PC/Reviewer:** KDD, WWW, CIKM, WSDM, NeurIPS, ICLR, etc.
- **Mentor:** PhD Symposium at CIKM 2024

References

- **Prof. Julian McAuley**, UC San Diego: jmcauley@ucsd.edu
- **Prof. U Kang**, Seoul National University: ukang@snu.ac.kr