

EDUCATION

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|---|-------------------------------------|
| The University of Texas at Austin <i>BS in Computer Science (Turing Scholars) and Mathematics</i> | Austin, TX Aug 2021 – Dec 2025 |
| Kyoto University <i>Exchange Student in Integrated Human Studies (GEA, Japanese-taught)</i> | Kyoto, Japan Apr 2025 – Aug 2025 |

PUBLICATIONS & PREPRINTS

Calibrating Verbalized Confidence with Self-Generated Distractors

Victor Wang, Elias Stengel-Eskin
arXiv 2025

Improving LLM-as-a-Judge Inference with the Judgment Distribution

Victor Wang, Michael J.Q. Zhang, Eunsol Choi
EMNLP 2025 Findings

Designing LLM-Based Support for Homelessness Caseworkers

Whitney Nelson, Victor Wang, Eunsol Choi, Min Kyung Lee
AAAI PubLLM 2024

Syllable-PBWT for space-efficient haplotype long-match query

Victor Wang, Ardalan Naseri, Shaojie Zhang, Degui Zhi
Bioinformatics 2023

P-smoother: efficient PBWT smoothing of large haplotype panels

William Yue, Ardalan Naseri, Victor Wang, Pramesh Shakya, Shaojie Zhang, Degui Zhi
Bioinformatics Advances 2022

MorphSet: Improving Renal Histopathology Case Assessment Through Learned Prognostic Vectors

Pietro Antonio Cicalese, Syed Asad Rizvi, Victor Wang, Sai Patibandla, Pengyu Yuan, Samira Zare, Katharina Moos, Ibrahim Batal, Marian Clahsen-van Groningen, Candice Roufosse, Jan Becker, Chandra Mohan, Hien Van Nguyen
MICCAI 2021

Polaratio: A magnitude-contingent monotonic correlation metric and its improvements to scRNA-seq clustering

Victor Wang, Pietro Antonio Cicalese, Anto Sam Crosslee Louis Sam Titus, Chandra Mohan
bioRxiv 2020

AWARDS

| | |
|--|------|
| CRA Outstanding Undergraduate Researcher Award Honorable Mention | 2026 |
| USA Computing Olympiad Platinum | 2018 |
| Codeforces Candidate Master | 2020 |
| AIME II, Score: 8 | 2019 |
| Facebook Hacker Cup Round 2 Top 1500 | 2021 |
| Google Code Jam Round 2 Qualifier | 2020 |
| Lockheed Martin Code Quest Champion | 2021 |
| Japanese Language Proficiency Test N1 (most advanced level) | 2023 |

INDUSTRY

| | |
|----------------------------------|---------------------|
| Schlumberger | Menlo Park, CA |
| <i>Robotics Developer Intern</i> | May 2022 – Aug 2022 |
| HackerRank | Remote |
| <i>Problem Writer</i> | Oct 2020 – Mar 2021 |

RESEARCH

| | |
|--|---------------------|
| Department of Computer Science, The University of Texas at Austin | Austin, TX |
| <i>Advised by Dr. Eunsol Choi, Dr. Elias Stengel-Eskin</i> | Jan 2024 – Present |
| School of Information, The University of Texas at Austin | Austin, TX |
| <i>Advised by Dr. Min Kyung Lee, Dr. Eunsol Choi</i> | May 2023 – Dec 2023 |
| School of Biomedical Informatics, UTHealth Houston | Houston, TX |
| <i>Advised by Dr. Degui Zhi</i> | Apr 2021 – May 2022 |
| Department of Biomedical Engineering, The University of Houston | Houston, TX |
| <i>Advised by Dr. Chandra Mohan</i> | Jul 2020 – Apr 2021 |