

**Victor Wang**  
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<https://victorwang37.github.io/>

## EDUCATION

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### **The University of Texas at Austin**

*BS in Computer Science (Turing Scholars) and Mathematics*

Austin, TX  
Aug 2021 – Dec 2025

### **Kyoto University**

*Exchange Student in Integrated Human Studies (GEA, Japanese-taught)*

Kyoto, Japan  
Apr 2025 – Aug 2025

## PUBLICATIONS & PREPRINTS

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### **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 Roufousse, 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

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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

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**Schlumberger**

*Robotics Developer Intern*

Menlo Park, CA  
May 2022 – Aug 2022

**HackerRank**

*Problem Writer*

Remote  
Oct 2020 – Mar 2021

RESEARCH

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**Department of Computer Science, The University of Texas at Austin**

*Advised by Dr. Eunsol Choi, Dr. Elias Stengel-Eskin*

Austin, TX  
Jan 2024 – Present

**School of Information, The University of Texas at Austin**

*Advised by Dr. Min Kyung Lee, Dr. Eunsol Choi*

Austin, TX  
May 2023 – Dec 2023

**School of Biomedical Informatics, UTHealth Houston**

*Advised by Dr. Degui Zhi*

Houston, TX  
Apr 2021 – May 2022

**Department of Biomedical Engineering, The University of Houston**

*Advised by Dr. Chandra Mohan*

Houston, TX  
Jul 2020 – Apr 2021