

Teng-Jui Lin



✉ tlin10@uw.edu 💎 tengjuilin.netlify.app/cv/ 🐙 github.com/tengjuilin 🌐 linkedin.com/in/tengjuilin/

Education

University of Washington | *Seattle, WA, USA* **Sep 2019 - Jun 2023 (expected)**

- Bachelor of Science in Chemical Engineering, Nanoscience and Molecular Engineering Option
- GPA: 3.94 | Dan Evans Term Scholarship | C-HACK 2021 Team 3rd Place | 2 Annual Dean's Lists

Brown University | *Providence, RI, USA* **Jun 2018 - Aug 2018**

- Pre-Baccalaureate Program: Neuroscience, Cell and Molecular Biology

Kinglee High School | *Zhengzhou, Henan, China* **Sep 2013 - Jun 2019**

- 2 Peer Tutor Awards | Discovery Fair 1st Place | Science Fair 1st, 2nd Places | Merit Student of Zhengzhou

Relevant Experience

Undergraduate Research Assistant **Nov 2020 - Present**

- Independent project: Modifying Visually Aided Morpho-Phenotyping Image Recognition (VAMPIRE) Methodology for Individual Cell Input to Principal Components Analysis (PCA).
- vampire-analysis

Calculus Teaching Assistant **Sep 2018 - May 2019**

- Gave AP Calculus lectures in alignment with CollegeBoard curriculum.
- Clarified complex concepts and common confusions about calculus.
- Designed, graded quizzes and assignments with tight deadlines.
- Provided proactive support to students of concern.

Other Experience

Women in Chemical Engineering Secretary **May 2021 - Present**

- Keep transparent meeting records and manage member email list.
- Compose biweekly newsletters to group members to update events, resources, reminders, and diversity highlights.

UWCSSA Research and Development Officer **Apr 2020 - Jun 2021**

- Design, create, and edit posters and videos for major events.
- Assist in maintenance of official website.

Maple Hall Council SEED Representative **Oct 2019 - Mar 2020**

- Developed sustainability projects that enhanced public awareness of waste sorting. Liaised hall council and SEED by attending meetings.

Peer Tutor of Math, Science, and English **2016 - 2019**

- Received Peer Tutor Awards. Taught reading and note-taking strategies to ESL students, reviewed course notes, and clarified complex concepts.

Lab Peer Supervisor **2017 - 2019**

- Supervised laboratory practice of ninth grade students for Zhongzhao Examination lab section, taught lab procedures, and ensured lab safety.

Student Council Historian and Secretary **2017 - 2018**

- Drafted and edited activity proposals, took meeting minutes.
- Raised 1000+ CNY fund and 200+ books for children in need.
- Coordinated, prepared, and documented activities, including Thanksgiving Bonfire Nights, Christmas celebration, and Spirit Weeks.