

Kristan Dela Cruz — 360-899-7464 - kristanjdelaacruz@gmail.com - kristan4@uw.edu - [LinkedIn](#) - he/him – 19– University of Washington, Seattle

Objective

2nd year Chemical Engineering student in Seattle at UW. Looking to find a summer internship in the Seattle area in hopes of applying my scientific computational skills to projects and research in biotechnology.

About Me

I'm a creative, passionate, equity-driven, eager, and hard-working individual. I'm interested in recombinant DNA, directed evolution, protein engineering, nanotechnology, biotechnology, and clean energy. I love learning and wish to further broaden my experiences in the world of engineering.

Skills

Equity-Minded

Started a *Social Justice* club at my high school and created/hosted events challenging inequities in society. Joined student government at my community college as the *Equity and Inclusion Representative*. Took multiple college level courses in political science and ethics. Well-versed in thinking critically about race and its impact everywhere in society.

Computational Work

Proficient in both Python and Excel. I can do everyday tasks and various engineering related duties: Mathematical Methods, Numerical Analysis, Programming, Interpretation, Presentation, and many Chemical Engineering specific problems.

Hard-Working

Was a full-time engineering major community college student during Junior and Senior years of high school while being active in clubs and student government. 3.828 GPA in my high school, and 3.85 GPA at my community college. Pushed through a personally challenging year when I started my first year of university and got into my major despite the circumstances.

Planner

I have known what I've wanted to do for years. I have always had things planned and worked towards my goals, no matter how early. I make connections and reach out to people for help so I can succeed. I have made numerous appointments and talks with faculty, professors, and advisors from different departments to meet my goals and seek advice.

Experience

Student Government

In my final year of community college at Skagit Valley College, I was the *Equity and Inclusion Representative* on our student government board. I worked with other faculty members and students to promote equity and inclusion at the college. Apart from equity work, the student government team and I worked as a body to make decisions on policies that would affect students, allocated funds, made budgets, tenure reviews, and much more.

Education

Skagit Valley College (2020-2022)

Associate of Science Transfer Degree in Engineering

University of Washington (2022-...) *Intended Graduation Year: 2025*

Bachelor of Science in Chemical Engineering (*Nanoscience and Molecular Engineering*
Concentration)