
Dominique Borres (she/they) ★

15222 SE Holland Loop
Happy Valley, OR 97086

(+1) 714-818-2910
borresdominique@gmail.com
www.linkedin.com/in/dominique-borres/

Skills

Adaptable and able to work with diverse communities. High attention to detail and believes in teamwork. Experience in the laboratory and research.

Experience

Oregon State University / Laboratory Assistant/Researcher

January 2025 - Present

Testing and developing a fire resistant roof and blanket using polymers. Using lab skills and techniques to study polymer behaviors. Working in a team with other undergraduate researchers. Assisting in preparing materials for outreach at Title I elementary schools.

Oregon State University / STEM Outreach Volunteer

October 2025 - Present

Volunteering with other undergraduates at Title 1 elementary schools and running various STEM activities.

[Family Science and Engineering Nights](#) | [Precollege Programs](#) | [Oregon State University](#)

Portland State University / Summer Research Intern

June 2023 - September 2023

Built and tested an adjustable stiffness magnetic spring that can create both positive and negative stiffness. Utilized SolidWorks and Prusa 3D printers to build parts. Created and presented a presentation about the work with a fellow intern. Assisted other interns with their work.

Education

Oregon State University / Chemical Engineering

September 2024 - Present, Corvallis, OR

Pursuing an Honors Baccalaureate degree in Chemical Engineering with a minor in Humanitarian Engineering. Part of Isang Bansang Pilipino and CBEE Student Club. Participated in Beavs Serve at the Corvallis Daytime Drop-in Center.

Clackamas Community College / Transfer

March 2021 - June 2024, Oregon City, OR

Dual enrolled with Clackamas Middle College. Completed 90 credits.

Clackamas Middle College / High school diploma

September 2020 - June 2024, Happy Valley, OR

Joined the Pathways to College program freshman year. Moved to the College Extended Options program sophomore year.

Projects

Held a presentation about being Filipino American. Shared stories of family history and culture. Talked about being a first generation Filipino American and methods of staying connected to Filipino culture.

<https://youtu.be/EOrXvRmyY2s>