



CREDENTIALS

- ◆ *Bachelor of Science in Chemical Engineering, University of California Santa Barbara, 2023*

PROFESSIONAL EXPERIENCE

- ◆ **July 2023 – Present:** ALL4 LLC, Staff Engineer
- ◆ **June 2022 – September 2022:** Por La Mar Nursery, Production Intern
- ◆ **June 2021 – September 2021:** Por La Mar Nursery, Production Intern

TECHNICAL EXPERTISE

- ✓ Aspen Plus
- ✓ Aspen HYSYS
- ✓ MATLAB
- ✓ Agrochemical Label Review and Application
- ✓ Prepare Clean Air Act (CAA) permit applications and Semi-Annual Monitoring Reports (SAMR)
- ✓ Conduct gap assessments on Corrective and Preventative Action (CAPA) programs

PROFESSIONAL OVERVIEW

Maya Fors graduated in June of 2023 with a Bachelor of Science in Chemical Engineering from the University of California, Santa Barbara. During her studies, Maya worked in a team of three to develop conceptual process designs and techno-economic analyses for a styrene production facility and a blue hydrogen production and pipeline distribution system. Prior to joining ALL4, Maya interned at Por La Mar Nursery, where she conducted herbicide and biological inoculant trials on ornamental plants at a commercial scale to significantly reduce labor and chemical costs. Maya provided support by reviewing chemical use regulations and Safety Data Sheet (SDS) labels to ensure environmental and worker safety. Additionally, she consulted with Pest Control Advisors and agricultural workers to determine herbicide application rates and assess problem areas.

Maya joined ALL4 in July of 2023. In her short time since joining ALL4, Maya has assisted in multiple projects, including air permit SAMR development, waste management audit reporting, CAPA program gap assessment, baseline ambient concentration (BAC) determination, and Life Cycle Assessment (LCA). Looking forward, Maya is eager to develop her skills and technical knowledge in ALL4's areas of expertise.