

To: myers@boschgroup.com

Subject: Thank you – Bosch Mechanical Engineering Internship (Cal Poly SLO)

Dear Mr. Myers,

Thank you for speaking with me yesterday at the Cal Poly SLO Career Fair. Our conversation about hands-on prototyping and data-driven design reinforced my interest in Bosch's mission to improve quality of life through practical innovation. I am a fourth-year Mechanical Engineering major (Mechatronics, GPA 3.4) with experience leading build-test projects and conducting CFD analysis, and I'm excited to contribute those skills to your team.

Over the past year, I led a five-member team to design, build, and test a three-wheel vehicle prototype. I coordinated schedules and requirements, using SolidWorks and MATLAB to size components and validate frame and suspension performance from model through test. Earlier, as a Design Engineer Intern at Special Devices Incorporated, I ran CFD studies to evaluate intake and exhaust flow and EGTs and turned those results into design recommendations. I also produced CAD drawings for mounting brackets used on experimental equipment that flew on a DC-8 aircraft work that strengthened my attention to detail and manufacturing awareness.

I have attached my resume and would welcome the opportunity to discuss how my design and analysis background can support your team's work this summer. Thank you for your time and consideration.

Best,

John A. Cho
805-555-5555
jcemail@calpoly.edu
www.linkedin.com/in/jacho