

Adam Albers

Mechanical Engineering · S.F. Bay Area / Los Angeles, CA · adam@adamalbers.com · adamalbers.com · [linkedin.com/in/adam-albers](https://www.linkedin.com/in/adam-albers)

Mechanical engineering M.S. student, B.S. in hand as of May 2026. Internships in HVAC project engineering and facilities operations, alongside two seasons of student motorsport. Comfortable between the drawing and the field.

EXPERIENCE

Project Engineer Intern

Control Air Enterprises LLC · Hayward, CA · May 2025 – Aug 2025

- Supported project management and coordination of multi-million dollar HVAC and air filtration projects across the full construction lifecycle, preconstruction through closeout.
- Prepared and tracked submittals, drafted RFIs, sourced vendor quotes, and built procurement logs.
- Developed change orders and estimates against scope shifts, assisted budget revisions, prepared schedules of values, and processed requisitions.
- On site: plan comparisons using overlays, labor tracking, crane pick coordination, and O&M packages for closeout.

Facilities Engineering Intern

CBRE · Brisbane, CA · May 2024 – Aug 2024

- Worked the Janssen site through decommissioning and staging for prospective tenants.
- Diagnosed air imbalances between labs and airlocks alongside building technicians, using BMS platforms including Phoenix air control.
- Ran preventive maintenance on chillers, boilers, plumbing and lab filtration systems, and prepped a liquid nitrogen generator for shipment.

LEADERSHIP

Founding Member and Secretary

Lions Motorsport FSAE · Loyola Marymount University · Aug 2024 – May 2026

- Founding member. Kept design reviews, documentation and team logistics moving across a build cycle that ends at competition, and ran sponsor communication and school compliance paperwork.

Vice President

Baja Lions Racing · Loyola Marymount University · May 2024 – Aug 2025

- Restarted a dormant program and led team operations: recruiting, scheduling, and subsystem accountability from concept through testing.

EDUCATION

Loyola Marymount University

M.S., Mechanical Engineering, in progress · 2026 – present

B.S., Mechanical Engineering · Aug 2022 – May 2026

CAPABILITIES

Engineering: Mechanical design · CAD and drawing sets · Equipment selection · Testing and validation

Project delivery: Submittals and RFIs · Procurement logs · Change orders and estimating · O&M closeout

Team: Officer roles on two SAE teams · Cross-trade coordination · Vendor and on-site communication

Languages: English, native or bilingual · Dutch, professional working