



Contact

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Links

petestone.me

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Education

2026-27

Master of Engineering, Advanced Manufacturing (incoming Fall '26)
University of California, Irvine

2013-17

Bachelor of Arts
University of California, Berkeley

2023

Project Management Institute
Project Management Professional (PMP)

Expertise

- Engineering Project Management
- Technical Team Leadership
- CAD (Fusion 360)
- Interdependent Mechanical System Design
- Technical Documentation Review
- Supply Chain and Contract Management

Other Experience

UC Berkeley Varsity Rowing Team
2014, 2016 National Champions

Cargo Van Tiny Home Design + Build

- Converted Ford Transit into a tiny home
- 120V/12V AC/DC system design
- Plumbing, carpentry, LNG systems
- Continuous weight, multifunctionality, and volume optimization

Pete Stone, PMP

Engineering Project Manager

A mechanically minded project manager, I am pursuing a Master of Engineering at UC Irvine with a concentration in Advanced Manufacturing. I have a proven track record of successfully managing teams of engineers in technical projects. I hold a Project Management Professional certification from the Project Management Institute. I am a graduate of UC Berkeley, where I was a student athlete and won a national championship as part of the men's varsity rowing team.

Experience

2023 - 2026

Opterra Energy Services (FKA ENGIE) | San Jose, CA

Project Manager

- Led a \$40M, 25-site energy portfolio project for Bay Area school district
- Managed a team of engineers, project budget, RFX requests, contracts, schedules, supply chain coordination.
- Owned client and subcontractor relationships across ~15 subcontractors, driving schedule adherence, proactively minimizing delays, and delivering the company's top gross margin dollars in California in 2024.

2022-2023

Advanced Prototype Engineering (APROE) | San Francisco, CA

Project Manager, R&D Facility Design

- Led design of R&D facilities at Fortune 100 companies, including Meta and Ford Motor Company
- Led technical research on lab and manufacturing equipment to optimize layouts and workflow efficiency for end users
- Managed timelines, stakeholder updates, and project risk mitigation
- Supported prototyping efforts for bespoke prototyping arm of business

2021 - 2022

Brainbox AI | Remote, West Coast N. America

Project Manager

- Led deployment of HVAC efficiency algorithms for 30+ buildings across six countries at Brainbox AI
- Managed the full project lifecycle from kickoff to stable deployment and uptime management
- Used large datasets and software tools to identify optimization opportunities in complex mechanical systems
- Created a software tool in Python that reduced team's manual data entry effort by 90%

2018 - 2020

Carbon Lighthouse | San Francisco, CA

Project Associate

- Managed client relationships for software-based energy efficiency deployments across the U.S. at Carbon Lighthouse
- Led market research, built internal champions within client organizations, and positioned projects for executive support

References

Jennifer O'Griffin

Director | APROE

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Isabelle Gecils

Project Director | Opterra

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