

Curriculum Vitae

David VanMuyden, P.E.

Part-Time Lecturer, Construction Management Department
California Polytechnic State University
Building 186 – A
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Education:

B.S., Civil Engineering, Cal Poly, San Luis Obispo - 2012

Academic work experience:

California Polytechnic State University, San Luis Obispo, CA, January 2019- Present
Part-Time Lecturer, Civil Engineering Department
-Intro to Design Principles (CE-112)
Part-Time Lecturer, Construction Management Department
-Construction Surveying (CM-239)
Guest Lecturer, Construction Management Department
-Management of the Firm (CM-442)
Substitute, Construction Management Department
-Heavy Civil Construction (CM-314)

Non-academic work experience:

CalPortland Construction - Santa Maria, Ca. 2021-Present
Construction General Manager
-Directly oversee Const Division performing over \$35M annual revenue
-Manage and develop 5 PMs/PEs, 1 Superintendent and over 55 craft team members
-Direct and oversee bidding pursuits
-Prevent, where possible, and/or manage any claims and disputes
-Foster a culture of belief within safety and core values
CalPortland Construction - Santa Maria, Ca. 2017-2021
Project Manager
-All of the tasks/skills listed below as Project Engineer
-Effectively manage projects to meet safety, budget and performance goals
-Lead and manage high performing teams
-Mentor/Coach for Project Engineers and Interns
CalPortland Construction - Santa Maria, Ca. 2011-Present
Project Engineer
-Quantity takeoff and modeling using *AGTEK* software and *Bluebeam*
-Estimating Public Works and Private projects using *Hard Dollar* software
-Scheduling using *Primavera P6* software
-Surveying and grade checking with *TOPCON* and *TRIMBLE* GPS equipment
-Point Person for Intelligent Compaction field work and data analysis
-Modeling and Drafting with Carlson 2015 Intelli-CAD
-Coordinating schedule with subs, owner and internal forces
-Review and approve daily timecards
-Job tracking, billing and ensuring compliance with plans and specifications

Current membership in professional organizations:

Member and Vice-Chair, AGC of California, Tri-Counties District 2017-Present

Member, The Construction Leadership Council (AGC CLC) 2018-2021

University service activities:

Cal Poly Civil Engineering Industry Panel, 2014-Present
-Seated on industry panel answering staged and live questions for Senior Civil Engineering Students
Cal Poly CAED Support Shop Slab Service Project, 2021
-Donated labor, materials and expertise alongside two CM Seniors as they completed a 60 CY concrete slab at the CAED Support Shop for their Senior Project
Cal Poly GHCM Industry Advisory Board, 2023-Present
-Reviewed heavy civil minor curriculum, discuss/improve engagement

External service activities:

Grace Central Coast, Growth Group Leader and Men's Ministry Team. 2015-Present
South Bay Soccer Association, Coach. 2022-Present
CalPortland Construction Safety Committee Chair, 2019-2020

Presentations:

Speaker, VanMuyden, D.; Archer, M.; Armstrong, N.; "Creating a Community Sustainability Index". Cal-CIMA Annual Conference 2019

Certifications/Credentials:

Professional Engineer, Civil – CA #84883 (2016)
CA Contractors License, A #523019 (Active RME 2022-Present)
Qualified Stormwater Developer (QSD) #84883
Effective College Instruction (ACUE 2023)

Grants and Contracts:

N/A

Workshops/Conferences:

CalPortland Annual Summit (Large Seminars and Breakout Sessions) 2018-2022
AGC – Foreman Bootcamp – 4hrs, 2020
AGC – Professional Writing Seminar – 2hrs, 2020
Cal-CIMA Emerging Leaders Program – 6ea 1-day sessions, 2019
World of Concrete, Best Practices of Pavement Rehabilitation with Concrete – 90min, 2018
World of Concrete, Mass Concrete Placement – 90min, 2018

Publications:

N/A

Honors and Awards:

N/A