

Roxanna Gonzalez, EIT #178100

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Personal Summary

A dedicated student and forthcoming geotechnical engineer who works proactively towards her goals and any challenges she takes on. Roxanna is a strong leader always able to pitch new ideas. Her experience with the special inspection sector of construction projects has grown her communication skills with all departments involved.

CERTIFICATIONS

Engineer-In-Training Cert# 178100

December 2022

EDUCATION

California State Polytechnic University, Pomona CA

Bachelor of Science, Environmental Engineering

June 2023

Fullerton College, Fullerton CA

Associates of Science, Civil Engineering

May 2021

CAREER HISTORY

Assistant Engineer- November 2022- Present

American Engineering Laboratories- La Habra, CA

Responsible for preparing and submitting project close out documents with corresponding agencies (DSA/ City/ County). Other responsibilities include:

- Reviewing deputy inspector reports and tracking corrections or retesting for non-compliant reports.
- Performing field site sampling/ laboratory testing for geotechnical investigations.
- Assist chief engineer in developing geotechnical investigation reports.

Field Service Manager- October 2020- November 2022

American Engineering Laboratories- La Habra, CA

Responsible for scheduling all special inspections for awarded projects and managing the budgets, contracts, and communications regarding special inspections or material testing.

- Schedule special inspections for 20+ projects, throughout the state, daily by communicating with all project inspectors, superintendents, and all necessary parties.
- Create and manage proposals for private projects providing cost effective agreements
- Monitor project budgets for 30+ projects weekly to ensure amendments/ additional purchase orders are requested and provided prior to exceeding budget

SKILLS AND RECOGNITION

Computer Proficiency

- Microsoft Office (Excel, Outlook, Power Point, Word, Teams)
- Google (Docs, sheets)
- MATLAB

Languages

- Bilingual fluency in English and Spanish

Deans Honor List

- Awarded Deans honor list for receiving a 3.42 GPA taking 14 credits

CLUBS AND ORGANIZATIONS

Maximizing Engineering Potential (MEP), Member

- One of the 171 accepted students out of 301 applicants

American Society of Civil Engineers, Society Student Member

- Member#000012259620

Academic Projects

- OCSD Sustainability Decathlon (2023)