

# Armando Bielma – Career Journey Laboratory Manager

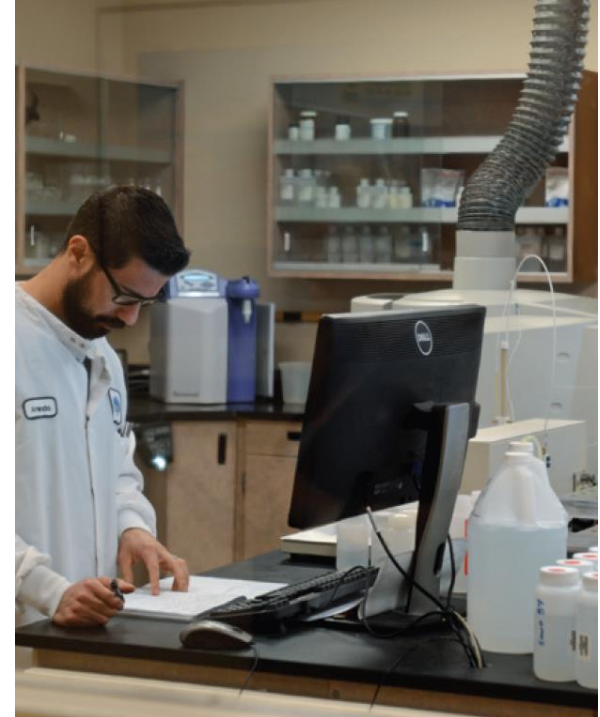
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July 22, 2024



## Armando Bielma

- EMWD Laboratory Manager
- General Role and Responsibilities
  - Manage and lead laboratory operations
  - Maintain California ELAP certification
  - Provide data to internal and external clients
- Variety keeps the role interesting and engaging.
  - Overseeing lab operations
  - Ensuring regulatory compliance
  - Managing projects
  - Collaborating with different stakeholders
- Career Goals as a Youth
  - Science and mathematics
  - Computer science
  - Engineering

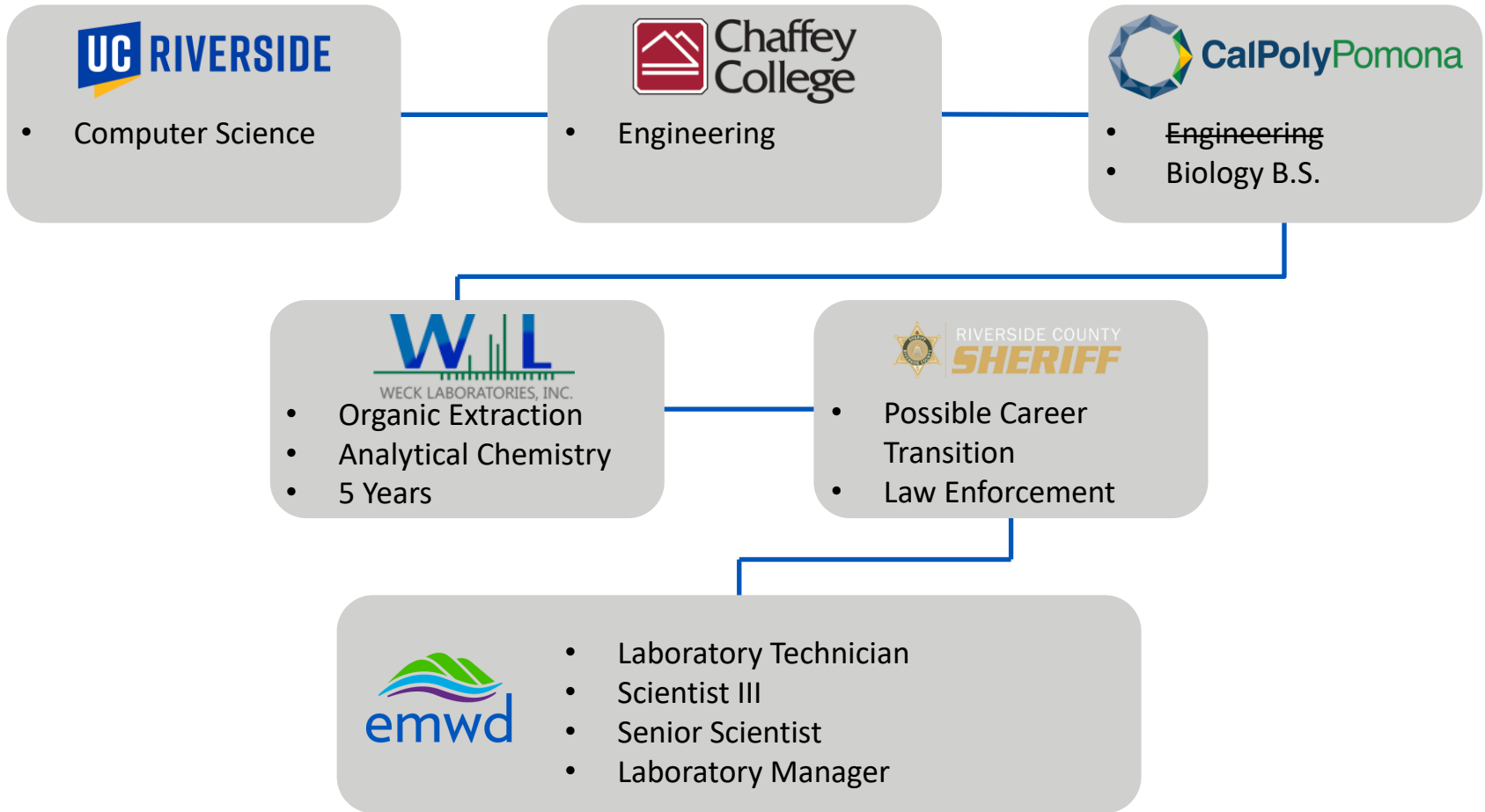


## Armando Bielma (continued)

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- Subjects of Interest
  - Mathematics
  - Chemistry
  - Biology
  - Physics
  - Programming
- Subjects of Low Interest
  - English
- Surprises Along the Way
  - Multiple changes
  - Stepping into unfamiliar career path
  - Diversity of the industry
- Still excited to improve and learn
  - Constantly evolving industry

# Career Map



## Durable Soft Skills

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- Critical Thinking
  - Method development, optimization, troubleshooting
  - Data interpretation
- Collaboration
  - Increased specialization
  - Interdisciplinary teams
  - Client communication
  - Training and professional development
- Leadership
  - Strategic planning
  - Team development and empowerment

## Durable Soft Skills (continued)

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- Creativity
  - Generating ideas or approaches to improve lab processes and methodologies.
  - Meeting regulatory requirements
  - Laboratory Information Management System (LIMS)



## Contact Information

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