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**CREDENTIALS**

- ◆ *B.S., Environmental Sciences, University of California, Berkeley, 2019*

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**PROFESSIONAL  
EXPERIENCE**

- ◆ **Dec. 2022 – Present:** *ALL4 LLC., Houston, TX – Project Scientist*
- ◆ **Sept. 2019 – Sept. 2022:** *California Water Board – Scientific Aide*

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**TECHNICAL EXPERTISE**

- ✓ *Wastewater collection systems and treatment plants*
- ✓ *Microsoft Excel data analysis*
- ✓ *Report writing*
- ✓ *Regulatory compliance assessment*
- ✓ *Compliance assessment inspections*

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**PROFESSIONAL OVERVIEW**

Carter Ly graduated with his B.S. in Environmental Sciences, with a minor in Atmospheric Science, from the University of California, Berkeley in 2019. After graduating, he spent three years working for the California Water Board at its San Francisco Bay Regional Water Quality Control Board in the NPDES Wastewater and Enforcement Division. His work centered around compliance assessment of municipal wastewater collection systems and treatment plants. He has used Microsoft Excel and the California Integrated Water Quality System (CIWQS) to analyze historical sanitary sewer overflow (SSO) data to identify underperforming permittees for inspections to be conducted by his team. He has familiarity reviewing regulatory documents such as sanitary sewer system management plans, capital improvement plans, SSO emergency response plans, and annual reports for the state's pollution prevention and pretreatment programs.

Carter joined ALL4's Houston office as Project Scientist in December 2022. He looks forward to developing his expertise in water and air quality and using his experience as a regulator to help clients establish trusting and cooperative working relationships with regulatory agencies.