



PROFESSIONAL ENGINEERING EXPERIENCE

Assistant Director - Traffic & Transportation, City of Kyle

2025 - present

- Sole transportation engineering authority for a municipality of 70,000+, spanning traffic engineering, safety, signal management, development review, and transportation policy.
- Built the City's Safe Routes to School program and secured a \$480,000 FHWA SS4A (FY 2025) grant; developed the City's first TIA review process and Intersection Alternatives Analysis framework.
- Authored multiple traffic ordinances (speed zone, intersection traffic control, on-street parking) and developed the City's first structured Traffic Calming Program.

Director - Mobility, WGI, San Antonio

2022 - 2025

Mobility Market Leader, WGI, San Antonio

2021 - 2021

- Provided technical and team leadership for a national traffic/mobility practice, managing a project portfolio exceeding \$1M and meeting utilization, revenue, and sales targets.
- Built strategic multi-disciplinary partnerships; designed traffic signal systems and timing plans for complex intersections, including permitting and construction support.

Senior Engineer, Development Services Department, City of San Antonio

2018 - 2021

- Trained review staff on plats, Master Development Plans, and building permits reviews; authored SOPs and process maps; evaluated TIAs and signal warrant analyses for development review.

Senior Traffic Engineer, Austin Transportation Department, City of Austin

2017 - 2018

- Reviewed TIAs for new development, including signal warrant and collision review; negotiated required transportation improvements with developers and agencies.

Operations Manager, Signals and Street Lights, City of Lethbridge (Canada)

2015 - 2017

- Directed traffic/pedestrian/rail signal and street lighting operations, maintenance, and asset management; prepared tender documents and capital/operating budgets.

Supervisor (Acting), Traffic Operations, City of Markham (Canada)

July 2014 - 2015

Project Coordinator, Traffic Operations, City of Markham (Canada)

2011 - 2015

- Managed 10-15 capital projects (signal design/construction, pedestrian accessibility) from initiation to completion; reviewed signal timing and traffic impact studies for standards compliance.

Civil Engineer-in-Training, AECOM (formerly URS Canada), Markham (Canada)

2008 - 2011

EDUCATION

Bachelor of Applied Science and Engineering, Civil Engineering, University of Toronto

2008

PROFESSIONAL AFFILIATIONS

STEM Committee Co-Chair, Institute of Transportation Engineers (ITE)

2025 - Present

Outreach Committee Chair, South Texas ITE Section

2021 - Present

Executive Member, San Antonio Mobility Coalition

2021 - 2025