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# Experience

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| City planner I/Code EnforcementFebruary 2024 – currentcity planner I/code enforcement, **city of goddard** Code Enforcement – oversee, document and enforce City Code  City Planner I – work closely with Public Works Department on maintenance and construction projects. Assist the City Planner as needed, review grade certificates, plan review  Project Manager – compile scope of projects, compare preliminary estimates based off projected quantities, prepare bids.  Inspection – oversight during construction to ensure projects are built to plan by verifying quantities and compliance with plans and specifications. September 2021 – february 2024construction inspector, **Professional engineering consultants** Utility coordinator: order and review surveys, cross reference survey with utility record information, coordinate relocates with utility companies and follow up for verification.  Project Engineer: Engineering representative for on-site construction meetings, review submittals and RFI’s, run Pre-Construction meetings, review pay applications and change orders. Assist design team with preparation and filing of NOI’s with KDHE prior to construction. Reconnaissance inspection for design team. Railroad coordination. Compile construction estimates. Review plan sets. Recent Projects: Air Capital Drive, Park City; D21, Haysville; Two-way Conversion, Downtown Wichita; Central and Gordy Streets, Downtown El Dorado; West Street, Wichita; 37th Street from Hillside to Hydraulic, Wichita; Wheatland subdivision, Haysville  Lead Inspector on the Maize Academy Road Improvement Project– inspected the installation of SWS, collected soil proctors, tested and inspected subbase densities of subgrade and subbase, inspected and tested concrete, sidewalk and commercial and residential drives, inspected and tested commercial grade asphalt, inspected grading, seeding and erosion control traffic control, lighting, irrigation systems, retaining walls, sidewalk and streetscaping. Trained 2 new inspectors on this project.  Lead Inspector on the City of Newton SW 14th Street Road Improvement– inspected the installation SWS, collected soil proctors, tested and inspected the densities of a ditch infill, inspected and tested concrete for curb and gutter, sidewalk and commercial drives, inspected and tested commercial grade asphalt, inspected grading, seeding and erosion control.  Lead Inspector on the City of Newton SW 14th Street Waterline Extension – inspected the installation of a waterline, reviewed chlorine tests, inspected the pressure test and the soil compaction. Prepared written and photo documentation reports of daily construction activities for the City of Newton.  Soil Density Tester on the Dugan Addition in West Wichita – ran soil density tests with nuclear gauge, collected samples of unidentified soils to run proctors and ensure the contractor was meeting compaction requirements per specifications.  DBE Concrete Testing Assistant on the new Wichita Water Treatment Plant – ran slump and air tests.  Assisted in writing Request for Proposals for Inspection Projects – compiled relevant information for RFP’s that highlighted competent inspectors for various LPA and State construction projects and performed a final edit before submitting. April 2019 – September 2021Engineering associate III, **Kansas department of transportation** Lead Inspector on Guardrail Replacement and Attenuator Installment Project – Inspected traffic control, communicated to public affairs how the project would affect the public, tested concrete, measured areas and accounted quantities such as erosion control, seeding, linear feet of guardrail and posts. Finalized the project, coordinated with the contractor for final pay.  Lead Inspector - Sign Truss Removal and Replacement Project – Coordinated with multiple contractors for 2 phases. coordinated a rolling roadblock with KDOT’s Public Affairs Director, highway patrol and contractor, tested concrete, accounted for steel, inspected daily progress of the project and provided documentation in diaries. Managed payment and accounted for quantities.  Lead Inspector for a bridge repair project – Inspected traffic control placement, identified partial and full depth patches, inspected and measured temporary and permanent striping, inspected expansion joint replacement and bearing replacement. Issued bi-weekly payment estimates, monitored working days and inspected daily progress of the project and provided documentation in diaries. Tested concrete and communicated to contractor results.  LPA on 61st street bridge – provided state representation for a Local Project in Park City. Witnessed the following: demolition of existing bridge, traffic control and detour placement, collaboration with Evergy and Local City Hall on light poles and maintenance contract, testing of materials and bearing loads for piers, accounting of quantities and final walk through.  Lead Inspector on Bridge Approach Survey – Team lead to coordinate with Maintenance crew and survey team to gather data and evaluate deterioration of select bridge approaches on East and West bound K42 through Wichita. Prepared report, spreadsheets and the survey profile to communicate to upper management the findings and recommendations.  Lead Inspector for ITS phase V – Inspecting installment of fiberoptics and conduit to connect camera poles and digital message boards around the Wichita area on State highways. Accounting quantities of conduit, fiber, poles, junction boxes, splice vaults, installment methods, ITS equipment and making payment estimates for biweekly pay to contractor. Monitored working days and inspected daily progress of the project. Provided documentation. |
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# Education

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| Fall 2018B.S., wichita state university Major: Mechanical Engineering  Minor: Mathematics  Related Coursework: Cost analysis of recycled plastic bags for diesel fuel by method of pyrolosis using Excel and Word, Modal Analysis of copper tubing with HVAC units using Word, Excel and ANSYS FEA modeling and LMS, compiled reports and presentations using Word and PowerPoint. Focus study on the DC-10 for failure in the testing process. |
| Fall 1997 – Fall 2000**Kansas state university** Major: Architectural Engineering Sprng 1997A.A., hutchinson community college Major: Architecture |

# Certfications and training

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| * CIT #5962 * Class B CDL with tanker endorsement * AASHTOWARE Training 2022 * Statistics until 1/14/70 * Nuclear gauge until 2/8/27 * Aggregate Field Tester until 5/21/26 * Asphalt Paving Inspector until 1/30/25 * Basic Inspection until 1/28/25 * ACI Concrete Field Technician 11/21/24 * Pile Driving Inspection until 2/20/25 * Profilograph until 1/12/26 * Comprehensive CMS until 2/13/25 * Concrete Paving Inspector until 1/31/25 * Const’n Storm Water Training until 5/9/27 | * Structures 1/29/25 * Soils Field Tester 1/20/27 * Traffic Control Inspections 4/1/24 * Drilled Shaft Inspection 3/15/27 * Hardened Concrete Properties 4/13/27 * QC/QS Concrete Treated Base 12/14/26 * QC/QA Asphalt 12/15/27 * Snowfighter Training * First Aid and CPR * Leadership and Team Training * Drone Co-pilot Certified * EIT - Passed the FE June 26, 2020 * Eligible to sit for the PE in October 2024 |