

SHAUN THERIOT-SMITH, P.E.

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PROFILE

Civil Engineer, project manager, and veteran with over ten years of demonstrated leadership excellence and public service seeking to leverage his experience to serve the infrastructure and land development industry as well as the communities that they improve.

CAREER HIGHLIGHTS

- Actively **managed and prepared engineering design** on numerous Site Development, Land Development, Public Utility, and Public Roadway engineering projects.
 - **Supported the growth of the service line** within the Houston market, the fourth largest city and one of the fastest growing metropolitan areas in the United States.
 - Appointed by Mayor Sylvester Turner to the Harris-Galveston Subsidence District Board of Directors to **represent the citizens of the City of Houston in the regulation of groundwater withdrawal** and the prevention of land subsidence within Harris and Galveston Counties.
 - Student body president and executive officer of UH student government who **represented over 43,000 students** at a Tier-One research institution with a strong focus on advocacy.
 - US Army **squad leader for 8 soldiers** in a rapid deployment light Reconnaissance Cavalry Scout Troop who was responsible for their discipline, morale, health, professional development, safety, and readiness.
 - Developed and executed logistical, technical, and communications standards and **managed over \$1,000,000** worth of military property on a remote outpost of over 100 personnel in Afghanistan.
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EXPERIENCE

Team Leader / Project Manager – Civil, Previously: Project Engineer ----- May 2017 – Present
Wantman Group, Inc. (WGI, formerly BIG RED DOG Engineering) | Houston, TX

- Actively **managed numerous Site and Land Development projects** across the greater Houston market involving the direct management of production engineers, CAD designers, and sub-consultants. Projects involved:
 - ▶ *Commercial Retail*: Managed and provided production-level design on retail projects that included 50+ acre large grocery-anchored retail developments, boutique mixed-use, corporate quick-service restaurants, automotive dealerships, and franchise car washes.
 - ▶ *Multifamily*: Performed design and project management support on residential projects ranging from garden-style, to wrap, to podium mid and high-rise products. A subject matter expert in City of Houston Multifamily Performance Standards.
 - ▶ *Public Infrastructure*: Designed and managed public projects necessitated by private developments, including the extension of water, wastewater, and stormwater utilities in addition to detention, public roadways, and traffic signal support.
- Active in business development efforts, including the writing of **over \$1,000,000 in civil proposals** in 2019 with an approximate **50-60% win rate**. Consistently involved in several real estate and engineering organizations, including NAIOP, ULI, ACRP, and ASCE.
- Led professional development and recruiting efforts within the Houston office:
 - ▶ **Grew project team from 3 members to 5** to adjust to project demands over last year.
 - ▶ Represented service line at local career fairs and led sponsored meetings with university organizations. Dramatically increased applicant pool for internships and entry level positions.
 - ▶ Developed mentorship program and coordinated brown-bag lunch seminars within office.
- Proposed and regularly **produce an industry-leading podcast** (UNLEASHED, with WGI) which highlights the stories and passions of engineering professionals that work for the firm.
- Active contributor to personal blog (Building Bayou City), The Zweig Letter, and company publications.

References and DD 214 available upon request. |



<https://www.linkedin.com/in/shauntheriotsmith>

Graduate Engineer – Land Development, Utility, & Traffic----- April 2016 – May 2017
Landev Engineers, Inc. (Binkley & Barfield, Inc.) | Houston, TX

- Contributed to engineering and CAD design of over a dozen projects focusing on:
 - ▶ *Hydrologic and Water Resource Design*: development of drainage areas and structures; detention; stormwater quality; water and wastewater treatment and hydraulic conveyance.
 - ▶ *Site, Residential, Commercial, and Industrial Development*: preliminary schematic plans; site dimension control; grading and paving; water, sanitary, and drainage utilities.
 - ▶ *Linear Infrastructure Development*: water, sanitary, and drainage utility design to service municipal and private clients; private and public street alignments and development.
- Assisted with Project Management through owner, contractor, and agency coordination as well as drafting construction contract documents and technical specifications. Communicated extensively through correspondence, meetings, and online portals such as CivCast.
- Conducted construction phase services by processing of pay applications, submittals, and necessary change orders.

Civil Engineering Intern - Land Development, Public Works, & Traffic ----- Summer 2015
Bury, Inc. | Houston, TX

- Provided engineering design support on eight projects through the design of:
 - ▶ *Subsurface Utility Engineering*: locating existing utilities; design of utilities along traffic corridors and easements.
 - ▶ *Traffic Design*: creation of alignments; paving and grading; establishing geometric points; trip generation and traffic impact analyses.
 - ▶ *Site and Linear Development*: preliminary schematic plans; paving and grading; water, sanitary, and drainage utility design.
- Routinely supported the Survey team as Surveyor's Assistant on multiple site and linear development projects.

Student Body President, Previously: Speaker of the Senate, Senator----- 2013 - 2016
Student Government Association, University of Houston | Houston, TX

- Served as the top student body representative of over 43,000 students to the university administration, Board of Regents, and Texas State Legislature.
- Trained, supported, and led a team of over 50 student leaders as advocates for enhancing the quality of student experience on campus.
- Launched a comprehensive sexual assault prevention and awareness program along with the White House and other Student Governments.
- Advocated for an annual increase of nearly \$300,000 towards additional campus mental wellness programs.
- Recruited and managed a team of over 100 volunteers to assist in a nationally televised presidential debate hosted on campus by CNN.
- Collaborated with employers to increase student employment on campus by over additional 150 jobs.
- Promoted college affordability by leading the first ever budget reduction of student fees in Student Government and held an event to raise over \$5,000 for scholarships over three days.
- Joined over a hundred Student Body Presidents in Washington DC to advocate for student interests at the White House and Congress on two occasions.

Fire Support Non-Commissioned Officer, Sergeant (E-5)----- 2007 - 2013
US Army - 4th Brigade, 10th Mountain Division (2007-2012) | Fort Polk, LA (Iraq & Afghanistan)
Texas Army National Guard - 72nd IBCT, 36 ID (2012-2013) | Houston, TX

- Leader in a rapid deployment light Reconnaissance Cavalry Scout Troop who was responsible for the discipline, morale, health, professional development, safety, and readiness of 8 soldiers.
- Lead, trained, and employed timely and accurate calls for indirect fires, close air support, and close combat aviation. Conducted Information Operations in a non-linear combat environment.
- Responsible for the maintenance and accountability of more than \$1,000,000 worth of equipment and logistics.

SERVICE

Director----- 2017 - Present

Harris-Galveston Subsidence District | Houston, TX

- Appointed by Mayor Sylvester Turner to represent the citizens of the City of Houston in the regulation of groundwater withdrawal and the prevention of land subsidence within Harris and Galveston Counties.
- A member of the Finance, Legislative, and Legal Affairs Committees and an active member of the Association of Water Board Directors-Texas (AWBD)

Board Member, Membership & Outreach Director----- 2012 - 2015

Houston Access to Urban Sustainability Project | Houston, TX

- Elected to serve as an executive member on a Board of Directors of a non-profit focused on providing affordable and sustainable housing in Houston's urban core.
- Established a cooperative house within the historic Third Ward, providing affordable, sustainable housing for 15 residents.

EDUCATION & SKILLS

Bachelor of Science, Civil and Environmental Engineering----- 2016

University of Houston, Cullen College of Engineering | Houston, TX

Associate of Science, Business Administration----- 2012

Central Texas College | Fort Polk, LA

Software: AutoDesk Civil 3D, Bluebeam Revu, Bentley HydroCAD/WaterCAD/StormCAD, HEC-HMS, HEC-RAS, SketchUp, ArcGIS, Visual Studio 2015 (Visual C#.Net and VBA.Net), MATLAB.

CERTIFICATIONS AND AWARDS

Licenses:

Professional Engineer – License #138169, Texas Board of Professional Engineers. Expires 03/2021.
Experience verified with NCEES and eligible for Multi-state licensure.

University of Houston: Provost's Student Excellence Award 2016, SGA Senator of the Year 2015, Student Government Association Excellence Award 2106, Dean's List 2012-2013.

Military Decorations: Combat Action Badge, Army Commendation Medal, Army Achievement Medal (2), Valorous Unit Award, Afghanistan Campaign Medal, Iraq Campaign Medal.

Security Clearance: Top Secret - SCI (2009-2014)

