



2016 YOUNG ENGINEER OF THE YEAR

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AMERICAN SOCIETY OF CIVIL ENGINEERS

**DALLAS
BRANCH**

JONATHAN BROWER

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Jonathan Brower is an E.I.T. at L.A. Fuess Partners, a structural engineering consulting firm in uptown Dallas. He has extensive design and construction administration experience in conventionally reinforced and post-tensioned concrete structures as well as steel and masonry structures. Projects he has worked on include schools, hospitals, parking garages, retail and office buildings, and podium slabs. His largest project to date has been the design and construction administration of several buildings at the Legacy West development in Plano. In addition to these duties, Jonathan is also involved in the social, professional, and philanthropic activities at L.A. Fuess Partners.

Jonathan attended Texas A&M University in College Station, where he earned his bachelor's degree in civil engineering in 2010, and a master's degree in civil engineering with a structures focus in 2012. While he was on campus, Jonathan served as an ASCE Student Chapter officer for 3 years. He played on the Texas A&M Tennis Club team for all 5 years of school and served as president for two of those years. He was also involved in numerous student organizations, including The Big Event, where he worked as a staff assistant, Fish Camp, where he was counselor, and the Civil Engineering Department where he was an Aggie Ambassador. Jonathan also worked part-time as a lab student worker for the Texas Transportation Institute Materials Department, studied abroad for a summer session in Spain, and interned in the design department of Kiewit Offshore Services in Ingleside, TX.

An active member of his professional community, Jonathan currently serves as the Technical Director and CE Club Champion for the ASCE Dallas Branch; in the past, Jonathan has served as the Membership and Education Chair. The CE Club at Woodrow Wilson High School in east Dallas is by far what Jonathan is most passionate about. This program reaches over 60 students each year and gives this group of students a unique opportunity to interact with engineering professionals every month. His impact with high school students doesn't end there, as he also serves with the Dallas ACE Mentor Program, an after-school mentorship program for students interested in pursuing careers in architecture, construction, and engineering.

In his free time, Jonathan enjoys running with the Dallas Running Club and other local running groups. He recently ran the Portland Marathon in 2 hours 58 minutes and qualified for the 2017 Boston Marathon. His favorite places to run include the loop around White Rock Lake and the Katy Trail. He also spends his Sunday evenings leading a men's Bible study at Our Calling, an organization for individuals experiencing homelessness.

Jonathan is originally from El Paso, TX and is the only son of Richard and Mary Brower. He grew up swimming and playing tennis at the El Paso Tennis and Swim Club in the Kern Place neighborhood. He attended Cathedral High School where he brought home a state championship in doubles his senior year. His grandfather and uncle in El Paso are civil engineers and served as his main inspiration to become a civil engineering professional.

