

# **Brett Johnson**

Structural & Civil Engineer

As an experienced licensed Professional Engineer in Florida, Texas, South Carolina, North Carolina and Maine with a master's degree in civil engineering from the University of Miami, I specialize in structural, drainage and civil engineering (Driveway, Grading plan, Stormwater etc.). I have 6.5 years' experience with a strong background in 3D modeling, particularly in AutoCAD, OpenSite Designer, MicroStation and Openroads. I use TEKLA TEDDS, SAP2000 and ETABS for structural analysis and design. I bring extensive experience to any client looking to build commercial and residential projects and can help with any permitting process. My expertise has been

gained by working for the top 1 engineering firm worldwide, where I learned valuable technical and management skills.

#### WORK EXPERIENCE

## Senior Structural Design Engineer **CAS Engineers**

05/2022 - Present

- Achievements/Tasks
- I provide engineering solutions for a great variety of Domestic, Commercial, Industrial and Agriculture projects.
- Utilizing my experience as a Senior Structural Design Engineer, I adopt a close working approach with each project to ensure that competent decisions can be made quickly and cost-effectively using sound engineering judgment.
- I worked in USA, Australia, Middle East, UK, EU, and Africa on a diverse range of projects.

#### **Junior Architect**

#### Khettra Aarchitecture Lmt

12/2018 - 05/2021

- Achievements/Tasks
- Designs projects and/or review architectural or engineering plans, specifications and contract documents to ensure compliance with government codes, laws and regulations.
- Prepares and/or review preliminary designs, working drawings, specifications and cost estimates related to the project.

## **CERTIFICATES**

Professional Engineer License(NY) (01/2012)

Licensed Civil Engineer, United States (07/2011)

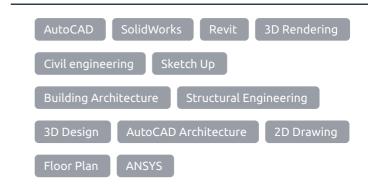
## **EDUCATION**

#### O Bachelor's Degree

New York University, United States

05/2025 - 09/2009

#### **SKILLS**



## VOLUNTEER EXPERIENCE

#### O 3D Models

9/11 Memorial & Museum

09/2022 - 06/2023

Tasks/Achievements

Created a personal website/portfolio showcasing a collection of 3D models and designs.

## **LANGUAGES**

English

Native or Bilingual Proficiency

#### INTERESTS

Photoshop Deisgn

PCB design

Circuit Design