

## Patrick S. Rutledge | Senior Structural Engineer, PE

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### Professional Summary:

Mr. Rutledge is a graduate of University of Central Florida with a Bachelor of Science Degree in Civil Engineering. He has experience performing forensic inspections of existing residential and commercial structures to determine causes of structural and other various building failures. Mr. Rutledge has experience with field investigation work regarding assessment of building damage due to weather conditions and construction or design defects. Mr. Rutledge has executed the development and production of full residential and commercial site plans. His civil engineering experience also includes the development and permitting of commercial, residential and roadway projects.

- Roof Damage and Investigations
- Moisture Intrusion Investigations
- Structural Failures
- Wood and Tile Flooring Failures
- Plumbing Failures
- Fire Damage
- Foundation Failures
- Seawall and Dock Structures
- Truss Inspections
- Building Code Research
- Site Development and Construction
- Transportation Design and Construction

### Licenses and Certifications:

P.E. License, Florida, License #69975

P.E. License, Georgia, License #PE044207

P.E. License, North Carolina, License #048184

### Professional Experience:

EFI Global, Structural Engineer, 2018-Present  
U.S. Forensics, Civil/Structural Engineer, 2016-2017  
Donan Engineering, Forensic Engineer, 2014-2016  
Engineered Permits, Inc., Project Engineer, 2008-2014  
Johnson Mirmiran & Thompson, Design Engineer, 2006-2008  
Engineered Permits, Inc., Project Engineer, 2005-2006  
Ghyabi & Associates, Project Engineer, 2005  
SRD Engineers, Designer, 2002-2005  
Consolidated Survey, Inc., Cad Technician, 2001-2002



**Specialized Education:**

Haag Certified Roof Inspector – Residential Course, 2016

**Education:**

Bachelor of Science in Civil Engineering, University of Central Florida, Orlando, FL 2004