

Jeffrey W. Coonse, PE

Preconstruction Manager

Experience

Subsurface Construction Company, Raleigh, NC

Project Manager, 08/00 to Present

- Manage shoring projects with responsibilities including estimating, coordinating engineering design, scheduling, ordering materials, coordinating field tests, performing site inspections, and billing.
- Company Safety Manager

LAW Engineering, Raleigh, NC

Project Engineer, 05/00 – 08/00

- Prepared geotechnical engineering reports for roadway, industrial and commercial construction.

GeoTechnologies, Raleigh, NC

Staff Engineer, 08/99 – 05/00

- Prepared geotechnical engineering reports for roadway, industrial and commercial construction.

Senior Technician, 09/96 – 08/98

- Evaluated footings, inspected roadway subgrade, tested soil compaction and concrete. Assisted engineering and drilling departments.

North Carolina State University, Raleigh, NC

Research Assistant/Full Time Graduate Student, 08/98 – 08/99

- Researcher on a NCDOT research project to develop a method for evaluating pavement subgrade and aggregate base layers for existing roadways using the Scala dynamic cone penetrometer.

Education

North Carolina State University, Raleigh, NC

M.S. in Civil Engineering, 1999

North Carolina State University, Raleigh, NC

B.S. in Civil Engineering, 1996

Registration/Professional Activities

Professional Engineer - North Carolina

Member American Society of Civil Engineers (ASCE)

Secretary/Treasurer of the Eastern Branch, NC Section, ASCE 2003-2005

Vice President of the NC Section, ASCE 2005-2006

President Elect of the NC Section, ASCE 2006-2007

President of the NC Section, ASCE 2007-2008