# **CLYDE STALE**

(252)111-2222

Greenville, NC 27858

clydestale@gmail.com • linkedin.com/clydestale

#### **EDUCATION**

East Carolina University, Greenville, NC Bachelor of Science in Construction Management GPA: 3.25 December 2023

## RELEVANT COURSEWORK

Introduction to the Sustainable Built Environment, Construction and Civil Materials, Building Systems and Codes, Construction Documents and Analysis, Structural Analysis

## **SKILLS**

AutoCAD Procore

Autodesk Revit Building Automation Systems
Microsoft Suite Construction Materials Testing

OSHA 10 Building Information Modeling Software

### RELEVANT EXPERIENCE

Material Component Analysis, East Carolina University Structural Analysis August 2021- December 2021

- Assessed various site conditions while purchasing materials to ensure location is suitable for a stable infrastructure
- Tested the structure and durability of materials in terms of water absorption, compressive strength, and thermal properties to resist corrosion and deterioration
- Designed documents in AutoCAD that are used for statics collaboration with engineers to enhance communication in the planning process
- Monitored and evaluated any potential areas of concern by creating proactive solutions to remain on schedule

Building Functionality Project, East Carolina University Building Systems and Codes Laboratory

January 2021-May 2021

- Researched city's residential and commercial building codes to ensure safety standards are met
- Assembled system components strategically, such as electrical and plumbing instillation, for optimized functionality and building performance
- Utilized a modeling software to produce a visualization for submission to the Board of Building Regulation and Standards to gain approval to begin construction

### ADDITIONAL EMPLOYMENT

Campus Recreation and Wellness, Front Desk Staff Express Car Wash, Associate May 2021- Present February 2018- April 2020

#### CAMPUS INVOLVEMENT

Associate Builders and Contractors, Member Delta Rho Fraternity, Member

August 2021- Present September 2020- Present