

Cooper Banks

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Objective

Obtaining a Full-Time internship between academic school years leading to an official job offer or professional networking opportunities

EDUCATION

CLEMSON UNIVERSITY

CLEMSON, SC

Civil Engineering

May 2022

- Emphasis: Structural Engineering GPA: 3.89 of 4.0
- Related coursework: ENGR 1410 (Programming and Problem Solving), ENGR 2100 (AutoCAD), MATH 2060 & 2080 (Calculus of Several Variables and Differential Equations), CE 2010 (Statics), CE 2060 (Structural Mechanics), CE 2080 (Dynamics)

WORK EXPERIENCE

INTERN

MAY 2019 – AUG. 2019

Steel Clad

Greenville, SC

- Responsible for correcting key plans, elevation plans, and details for multiple on-going jobs at Steel Clad
- Designer on SK Battery
- Drawing Flashing Sketches
- Catching and Breaking Flashings in the metal fabrication shop

DETAILER

SEPT. 2017 – AUG. 2018

Palmetto Fabricators

Lexington, SC

- Responsible for creating Shop, Erection, and other Miscellaneous Detail drawings for multiple on-going jobs at Palmetto Fabricators
- Interpreting Architecture and Structural bid drawings to detail all structural steel on a job
- Training Scrubbers on interpreting instructions

HONORS AND ACTIVITIES

- Concrete Canoe Creative Inquiry Fall 2019 -Present
- Clemson University Climbing Club Fall 2019 - Present
- Clemson University Club Wrestling Fall 2019 - Present
- Clemson University Dean's List Spring 2019
- Clemson University President's List Fall 2018, Fall 2019

Computer Skills

SolidWorks – Intermediate

Excel – Advanced

PowerPoint – Intermediate

AutoCAD – Advanced

MATLAB (coding) – Intermediate