## **Annabelle Trotier**

artrotier@crimson.ua.edu | 443-760-6136 | https://www.linkedin.com/in/annabelle-trotier

Education Bachelor of Science in Civil Engineering May 2021

Minors: Structural Engineering and French The University of Alabama, Tuscaloosa, AL

GPA: 4.0/4.0

**Relevant Courses** Reinforced Concrete Structures, Structural Steel Design, Wood Structural

Design, Matrix Analysis of Structures

Software AutoCAD, BlueBeam, Civil 3D, InEight, Primavera P6, Revit, RISA 3D

**Experience** Engineer I

Kiewit Bridge & Marine

**Field Engineer** 

September 2021 - Present

- Create and monitor claiming schemes to approve crew hours and quantities and monitor project progress
- Update project schedule to show current progress and adjust activities and logic as needed
- Communicate with subcontractors and suppliers to obtain and execute labor and material quotes
- Draft RFIs and submittals and own that item through client close out
- Draft comprehensive work plans for specific operations which include relevant drawings, submittals, RFIs, specifications, and safety plans

**Estimator** 

**June 2021 - September 2021** 

- Analyzed state and project specifications and contract drawings to build a
  preliminary project schedule that encompassed the entire duration of the project,
  including initial submittals, long procurement items, and construction activities
- Collaborated with senior estimators to ensure that construction activities in the schedule contained proper durations and logic ties
- Performed quantity takeoffs of different elements of bridge construction
- Assisted with schedule updates for in progress jobs

Field/Office Engineering Intern

**June 2020 – August 2020** 

Mass. Electric Construction Co.

- Performed quantity takeoffs of lights, conduit, cable, and other devices
- Created furnish and install estimates for various scopes of work
- Prepared product data submittals and RFIs relating to drawing discrepancies

Leadership RolesASCE Concrete Canoe Team OfficerAugust 2017 - May 2021Ambassador of the College of EngineeringAugust 2019 - May 2021