JASON SHIVAR

CURRENT ADDRESS

USEFUL LINKS

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(706) 410-4021

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PROFILE

Senior civil engineering student with experience in aviation engineering and heavy civil estimating. Proficient in AutoCAD Civil 3D and various engineering software.

EDUCATION

University of Georgia | Athens, GA Civil Engineering | May 2016 F.E. Exam | Spring 2016 GPA | 3.5

EXPERIENCE

Aviation Engineering Intern

Michael Baker International Atlanta, GA Summer 2015

- Collaborated with engineers to create, edit, and revise design plans for airports in Georgia,
- including Hartsfield-Jackson Atlanta International Airport (HJAIA).
- Developed hydrology models, grading plans, site development plans, and pavement designs for airports.
- Produced accurate AutoCAD Civil 3D drawings for airport design. These include geometric layouts, profiles, and typical sections.

Estimating Intern

Archer Western Contractors Atlanta, GA

Summer 2014

- Generated quality takeoffs for bridge substructure, drainage systems, concrete roadways, railway hardware, and construction equipment.
- Managed potential subcontractors for work on future projects.
- Implemented new construction methods into bids to save money and time during construction.

PROJECTS

HJAIA Airfield Safety Area and Access Improvements

- Assisted with construction administration by reviewing RFI's and submittals.
- Developed solutions to problems that arose during construction which included drainage and erosion control problems.

Cobb County North Apron Rehabilitation and Expansion

- Created typical sections of the new pavements that were to be constructed on the north apron.
- Assisted with creating specifications and erosion control plans.

HJAIA Airfield Markings Replacement

- Designed a hold marking for the airfield and witnessed the implementation.
- Assisted with construction administration by reviewing RFI's and submittals.