**Civ L. Engineer**

1. Sparkman Drive Huntsville, AL • (256) 910-7542 • civengin3@bulldogs.aamu.edu

**SUMMARY**

***Civil Engineering Major*** and ***Honor Student*** seeking a co-op or Internship

* Proficient with C++, C#, Microsoft Office Suite, Micro-Station, STAAD Pro, MATLAB, and Python
* Experience with reading blue prints and supervising a construction process
* Ability to execute projects in accordance with regulations, policies and procedures

**EDUCATION**

Alabama A&M University Normal, AL

**Bachelor of Science Civil Engineering** **(BSCE)**  May 20xx

**GPA: 3.5/4.0**

***Honors and Awards****:* Honor Roll, 20xx • Dean’s List 20xx• Presidential Silver Medallion, Spring 20xx

***Related Coursework***: Engineering Analysis • Surveying • Linear Circuit Analysis • Strength of Materials

**INTERNSHIP**

**Civil Engineering Group | Intern** Nashville, TN May 20xx – August 20xx

* Assisted civil engineers on several key government projects involving roadway designs and improvements, solutions easing traffic congestion and replacement of deteriorating bridges
* Handled cost-of-materials estimations, report and document tracking, project documentation, on-site project visits, invoice/agreement verification and building permit applications
* Gained experience in blueprint reading, as well as preparation of maps and plans

**Engineering Inc. | Civil Engineer Intern** Mobile, AL May 20xx –August 20xx

* Collaborated with a team, using Microsoft Excel, to organize bid tabulations in a way that the bid amounts could be calculated easily for the company
* Assisted in the development of specification books which upheld strict company guidelines of the Federal Aviation Administration and guidelines of performing the project.
* Edited Micro Station drawings of underground drainage systems and airway construction sites that were included in company contracts.

**WORK EXPERIENCE**

**Mercer Engineers | Test Engineer** Huntsville, AL December 20xx – May 20xx

* Updated and tested user interface using Python
* Executed test plans for user interface and identified and investigated software defects
* Worked closely with a development team as well as the embedded test team

**ABC Construction Company | Worker** Huntsville, ALMarch 20xx – December 20xx

* Conducted construction site cleaning and preparation per housing/commercial zone

 regulations

* Removed hazardous debris and materials
* Gained knowledge in blueprint reading, project management and building construction costs

 and methods

* Unloaded and loaded construction materials to homes, landfills, and recycling facilities
* Ensured crews had proper equipment and work details for daily tasks

**LEADERSHIP and MEMBERSHIP**

* Member, National Society of Black Engineers (NSBE) Fall 20xx – Present
* Treasurer, American Society of Civil Engineers (ASCE) Fall 20xx – Present
* Member, Eta Kappa Tau Engineering Technology Fraternity, Inc. Spring 20xx - Present