**Electrical Engineer**

2367 S. Franklin Street - Huntsville, AL 35429 • (378) 469-5126 • [elect.engr7@bulldogs.aamu.edu](mailto:elect.engr7@bulldogs.aamu.edu)

**Electrical Engineering Major, Presidential Scholar** and **results-oriented leader,** seeks an internship or co-op opportunity

* Proficient with MATLAB, Visual Studios, C++, C#, LINUX, Java, VHD,
* Familiar with SOCKET, Distribution, JETS, ARMS, CorelDraw, Multisim, Photoshop
* Microsoft Office Certification, May 20xx
* Demonstrated ability to compile and analyze data

# EDUCATION

**Alabama A&M University (AAMU)** Normal, AL

**Bachelor of Science in Electrical Engineering (BSEE)**  May 20xx

# GPA: 4.0/4.0

**Honors/Awards*:*** Presidential Gold Medallion Recipient | STEM Star Scholar, Fall 20xx – Present Dean’s List, Fall 20xx– Present

***Related Coursework***: Engineering Computing | Linear Circuit Analysis I & II | Engineering

Computing | Physics I & II | Analog Circuit Design Analysis | Digital Circuit Design Analysis |

Applied Differential Equations

# INTERNSHIP EXPERIENCE

**AAMU College of Engineering| Intern** Normal, AL May 20xx - Present

* Worked with engineers to develop application for image processing onto a FPGA board
* Converted a target tracking and image enhancement algorithms in MATLAB to HDL to work properly on a FPGA board

**XYZ Utilities | Intern** Los Angeles, CA May 20xx – August 20xx

* Inspected electric hardware replacement to minimize electrocution and power outages
* Planned, designed and estimated underground electric utility layout for residential subdivisions
* Coordinated electricity connection to residential and commercial services
* Identified gaps and recommended changes in course enhancement material for existing and developing engineering training programs
* Performed troubleshooting calculations and utility upgrades for areas experiencing low voltage

# WORK EXPERIENCE

**Bulldogs Central | Assistant Manager** Normal, AL August 20xx - Present

* Create graphic designs using multiple series of CorelDraw and Photoshop
* Print shirts using a four interchangeable printing press; print up to four colors at a time
* Exemplify extraordinary customer service skills to callers and walk-in clients

**Publix Supermarket | Cashier** Huntsville, AL May 20xx – July 20xx

* Greeted customers and provided assistance to ensure a positive shopping experience
* Built loyal clientele through friendly interactions and consistent appreciation
* Processed checkout transactions promptly and accurately via an electronic register

**LEADERSHIP ACTIVITIES**

AAMU Student Ambassador August 20xx – Present

National Society of Black Engineers (NSBE), Vice President August 20xx – Present

Institute of Electrical and Electronic Engineers (IEEE), Member March 20xx – Present