

# Garrett Beck

420 Bayshore Drive, Hot Springs, AR 71901 • (501) 282-6685 • Garrettbeck0725@gmail.com

---

## Objective

To obtain an entry-level engineering position that allows me to bring value to the company and utilizes my ability to develop, design, and modify mechanical equipment, products, and automated systems.

## Education

### **Bachelors of Science in Mechanical Engineering**

**Expected Graduation May 2017**

Arkansas Tech University, Russellville, Arkansas. GPA 3.4

Additional classes in PLC with ladder logic and human machine interface, C++ programming, Signals and Systems, Digital Signal Processing

## Professional Experience

### **Daniel Erwin, Hot Springs, AR**

2016

#### *Engineering Intern*

- Qualified and accepted for internship to assist with programming and installation of robots for automation of manufacturing processes.
- Due to a downturn in business, the company cancelled the internship program prior to beginning.

### **Price/Log Pro, Jones Mill, AR**

2010

#### *Engineering Intern*

- Utilized data from CAD/CAM drawings
- Transferred information from drawings to spreadsheets for future reference
- Created and maintained Excel files

## Work Experience

### **Grisham Heat and Air**

2015-2016

#### *Recovery Specialist*

- Responsible for management of air conditioner disposal site including dismantle and recycle of used air conditioners.

### **Baptist Collegiate Ministry and Hot Springs Baptist Church**

2013-2014

#### *Sound, Light Board, and Camera Technician*

- In charge of light and sound for weekly services and special events

## Leadership/Volunteer

- Group leader with local youth group 2016
- Built homes with Habitat for Humanity 2014
- Robotics team lead mechanic; coordinated team design and build of robot 2007 - 2013
- Robotics team coach and soccer team coach for students ages 6-9 and 9-14 2010 - 2013

## Achievements/Honors

- Dean's List and National Society of Collegiate Students Honor Society
- Numerous awards for robotics including
  - Advancing to the world level robotics competition twice
  - Innovative Award, Design Award, Inspire Award, and Program Award
- State finalist for Young Adult Mentor Award for guiding a grade school robotics team