

# Austin Back

944 Whitechapel Rd.  
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## Skills

Java, video editing, Computer maintenance and repair, Javascript, HTML, CSS, Python, GoLang, Mathematics, Electron Microscopy, Laboratory Experience, LaTeX, Microsoft Excel, Word, Powerpoint, Leadership, Communication

## Experience

April 2016 - PRESENT

### **Heritage Oaks Golf Course, Harrisonburg** - *Cart Washer*

- Wash golf carts
- Pick-up golf balls from the driving range
- Other various task

### **Sheetz #218, Harrisonburg** - *Team Member*

- Prepare food
- Run cash register
- Keep store clean

### **Jenzabar, Harrisonburg** - *SONIS support*

- Help customers with the problems experienced with the SONIS software
- Report bugs to SONIS development team
- Educate customers of SONIS features and usage

### **Clemson University** - *Summer Research Intern*

- Performed research at the Advanced Materials Research Laboratory under Dr Harell and Dr. Ballato
- Wrote a final paper and presented research to peers
- Use of SEM and TEM

### **Lowe's** - *Cashier*

- Ran register at store locations
- Cleaned and stocked store
- Assisted with closing task

### **Clemson University** - *Teaching Assistant*

- Ran physics labs
- Assisted with paper grading
- Helped students with homework and labs in office hours

## Education

August 2013- May 2017

**Turner Ashby High School, Bridgewater** – *High School Degree, Advanced Diploma*

August 2017 - currently attending

**Bridgewater College, Bridgewater** – *Physics Major, Mathematics Minor, Computer Science Minor, Dean's List*

## Awards/Achievements

- TSA State and Regional champion
- TSA chapter president
- Destination Imagination regional Champ (multiple-years)
- Destination Imagination State Champ
- Destination Imagination Global Competitor
- AMC chapter vice-president
- First Tee Leadership Academy Member
- Clemson Research Poster Session First Place Winner
- Bridgewater College physics club vice-president
- McKinney Ace Scholarship
- Edna L. (Peg) Miller and George W. Miller Family Scholarship
- Whitmore Sisters Endowed Scholarship