

# JAMES MCCARTHY BRYANT

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## **EDUCATION:**

**Bachelor of Science in Computer Science**  
GPA: 3.4

**Expected Graduation: May 2020**  
*University of Kentucky, Lexington, KY*

## **SKILLS:**

Java/C/C++  
Unix/Linux  
JavaScript/CSS/HTML

DBMS's (mainly MySQL)  
SDLC's (mainly Agile/Scrum)  
Certified in Lean Systems

Pro Tools/Audacity  
Adobe Photoshop/Illustrator  
MS Word/Excel/PowerPoint

## **EXPERIENCE:**

### **Life Off U (Start-Up)**

**February 2019 – October 2019**

*CTO/Lead Developer*

*Lexington, KY*

- Entirety of start-up team was comprised of the CEO and me.
- Built and designed company website using JavaScript, CSS, and HTML.
- Began pivoting towards data analytics and B2B marketing data collection.

### **UKY Recycling**

**February 2018 – Present**

*Recycling Student*

*Lexington, KY*

- Complete and manage a weekly campus recycling route with quality and timely service.
- Prepare pallets of recycled materials in time for scheduled pick-up from outside vendors.
- Responsible for maintaining general appearance, safety, and functionality of recycling warehouse, usually without aid or direct supervision.

### **Jimmy Johns**

**November 2016 – April 2017**

*Driver*

*Lexington, KY*

- Delivered sandwiches in a polite and timely manner.
- Analyzed traffic and street patterns in order to take the most efficient route.
- Exercised respect towards customers and other drivers by maintaining sequence and priority of deliveries.

### **Two Dudes Moving**

**Summer 2016**

*Mover*

*Lexington, KY*

- Loaded, packed and unpacked items in a logical and efficient manner.
- Moved and communicated in a synchronized fashion with my co-workers.
- Provided first-rate customer service all while respecting clients' decisions, privacy and belongings.

### **Tate's Creek Golf Course**

**Summer 2015 & 2016**

*Grounds Crew*

*Lexington, KY*

- Maintained general appearance and functionality of the golf course.
- Exercised caution while driving and operating machinery when golfers were in play.

## **INVOLVEMENT:**

### **Scholars of Engineering and Management (SEAM) Pathway through UKY Honors**

A collaborative program between the College of Engineering and the Gatton College of Business that offers cross-disciplinary classes/activities designed to complement a student's major. This UKY Honors Pathway effectively produces a pool of entrepreneurial-minded individuals collaborating their experiences for growth in other fields.

### **UKY Entrepreneurship Club Officer (Philanthropy Chair)**

Focused on improving/maintaining a good club culture by getting other members/officers involved in various charitable and philanthropic activities/events. Organized club volunteering with Junior Achievement.

### **UKY Curiosity Fair Presenter: Sight and Sound**

Using computer coding and music I displayed the possibilities and intricacies of cross-disciplinary collaboration.

### **UKY Undergraduate Showcase Presenter: Sight and Sound**

Presented my independent research project, a digital music visualizer I coded in Java.

### **UKY Engineering Day Presenter: Visual Music**

Inspired kids interested in Engineering by making live guitar recordings then rendering an animation of the music.