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## Education

### **Milton High School (Graduated in May 2019)**

### **Purdue University (Graduating in Fall 2021)**

- GPA: 3.99
- Current Junior Majoring in Computer Science.
- Trustee's Scholar

## Skills

- Java (Intermediate)
- SQL (Beginner)
- Azure (Beginner)
- Tableau (Intermediate)
- Python (Beginner)
- R (Intermediate)
- HTML and CSS (Beginner)

## Work Experience and Other Projects

### **DATA SCIENCE INTERN | COX AUTOMOTIVE | JUNE 2018 – AUGUST 2018**

- Utilized Tableau and Excel in an effort to eliminate redundancies involving workflow productiveness for Manheim Auction detail shop. Also utilized SQL in order to pull data from an OVT database.

### **CURRENTLY WORKING TO BUILD COMPETENCE IN R**

- I am learning R through my Stat 355 course along with a course I'm taking on Udemy. I am also exploring a large NBA basketball dataset in which I am working on exploring the correlation between NBA draft pick number and career success.
- Participating in local Datapalooza competition in an effort to improve health outcomes from Indiana's mothers and infants.

### **CREATED A PDF FOLDER ENCRYPTOR**

- Created a multilayer pdf folder encryptor web page using CSS, HTML and flask during the Hello World Hackathon.
- <https://github.com/ShivaPentakotaCS>
- <https://nkryptonite.pythonanywhere.com/>

### **ACM SIGAI Division**

Participate in workshops revolving around the Artificial Intelligence field such as building decision trees.

### **ACM SIGAPP Division**

Working with police to build a safety app called SafeWalk for the Purdue campus.

### **Purdue Hackers**

Participate in workshops to learn various technical skills and also participate in Hackathons.