 Adam Schueller | Resume

3D Printer

Lathe

CNC Router

Waterjet

Mill

Laser

Powder Coating

Adam Schueller 1601 Rice Boulevard, Houston TX 77005 | (724)900-9855 | [aschueller@rice.edu](mailto:aschueller@rice.edu)

HTML

CSS

RobotC

C#

Java

Python

C++

BASIC

Education

Homeschooled | Graduated May 2017

GPA: 3.98/4.0

SAT Score 1550 M 780 V 770

Commended for National Merit Scholarship

President’s list student at Butler County Community College

Member of Phi Theta Kappa honors society at Butler County Community College

Activities and Awards

Power Wheels Autonomous Vehicle Team | Summer 2017

Worked to design and program a small autonomous vehicle that could navigate a race track

Gained experience programming a lidar sensor and using languages like python and javascript

BrainSTEM Robotics Team Captain | 2013 to Present

2014-2105 Qualified for FTC Ohio State Championship

2015-2016 Qualified for FTC Ohio State Championship, North Super Regional Championship, and Asia Pacific Invitational (Australia)

2016-2017 First Place Inspire Pennsylvania State Championship, First Place Design at World Championships

Public Service – instruct younger students in basic robotics skills

Leap Summer Enrichment Program | Carnegie Mellon University

Concentration in robotics, daily 4 hour lectures by CMU professors

Designed and built a robot which shuffles and deals cards for final project

Presented final project to professors, peers and families

**Programming Knowledge**

**Machine Tool**

**Knowledge**

**Contact**

(724)900-9855

[aschueller@rice.edu](mailto:aschueller@rice.eduwww.adamschueller.m)

**Github**

theshoe1029