 Adam Schueller | Resume

Waterjet

Mill

Laser

Powder Coating

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

**Programming Languages**

**Machining Tool**

**Experience**

**Contact**

(724) 900-9855

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

**Github**

theshoe1029

3D Printer

Lathe

CNC Router

HTML

CSS

RobotC

Java

Python

C++

C#

**Education**

**Rice University** | Class of 2021

Bachelor of Science in Computer Science

**Homeschooled** | Graduated May 2017

GPA: 3.98/4.0

SAT Score 1550/1600

**Experience**

**Power Wheels Autonomous Vehicle Team** | Summer 2017

Polygon Robotics, Pittsburgh, PA

* Designed and programmed an autonomous vehicle that navigated a race track
* Developed algorithms to control the car, as well as an environment for viewing sensor data

**BrainSTEM Robotics Team Captain** | 2013-2017

BrainSTEM Learning, Baden, PA

* Volunteered at dozens of Lego robotics events serving as a referee and robot judge
* Taught classes at annual rookie robotics team event
* Manufactured, designed, and programmed 6 highly-competitive robots

**Awards**

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

**Awards with BrainSTEM**

Inspire award winner at Pennsylvania state championship

1st place design award and top 10 finish at St. Louis World championships