Daniel Blittschau

Student at St. Louis University High School
St. Louis, MO

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I believe in using technology in practical ways to improve people's lives.

Education

2017 – present	St. Louis University High School – Graduation in 2021
	4.2 GPA; Perfect 36 ACT
	Multiple computer classes including C++, Java, and AP Computer Science
	Scored Perfect 5 on AP Computer Science Exam

Experience

2017 – present   SLUH Hack Club
- 2020 – present   President of SLUH Hack Club
- Major Skills   JavaScript (Node.js and front-end) and Python
  Have participated in many college and high school level hackathons

2017 – present   SLUH Robotics Team (FRC Team 5176)
- 2020 – present   President and Electronics/Programming Leader of SLUH Robotics
- 2018 – 2020   VP and Electronics/Programming Leader
- Major Skills   Java programming, Electronics system architecture

Summer 2018-19 Worked with SLUH IT Department
- Built RFID-based Access Control Security System using Python

Skills

Linux proficiency and administration (Debian, Ubuntu, RHEL, CentOS, etc)
- Built and maintain personal Homelab and home network

General Networking theory including VLANs, routing, DHCP, and DNS
- Experienced with Ubiquiti and EdgeMax products
- IPv6 Sage Certification from Hurricane Electric

Languages: Node.js, JavaScript, Python, Java

Accomplishments

April 2020	Achieved the rank of Eagle Scout
February 2020	Placed third at UMSLHack for creating a COVID-19 contact tracing app
July 2018	Earned "Best Startup" award at Hack Chicago 2018