

Sheena Benson

9614 N 2nd Street, Phoenix, AZ 85020 (602) 391-0769

sabenson@asu.edu

EDUCATION

Arizona State University, Tempe, Arizona

August 2015- Present

Bachelor of Science in Engineering, Robotics

- Grand Challenge Scholar
- Cumulative GPA: 3.96/4.00

Arizona Connections Academy

September 2013 – May 2015

- Grade Point Average: 3.91/4.00

Homeschool Education

August 2010- May 2013

- Grade Point Average: 3.83/4.00

EXPERIENCE

Student

August 2015- Present

EPICS (Engineering Projects in Community Service)

August 2016- Present

- Designed, planned, and helped construct houses for Dr. Nathan Johnson's "Sustainable Village" laboratory
- Managing, planning, and designing an animatronic dinosaur for exhibition in the Arizona Museum of Natural History

EGR Coursework

August 2015- Present

- Have led multiple teams across many different classes
- Have managed multiple projects, including fully-functional projects that were successfully displayed at Innovation Showcase
- Built and programmed many robots, each with their own tasks and functions.

FSE 301

January 2018- Present

- Currently taking an entrepreneurship course and creating a start-up company specializing in reptile feeders

HONORS AND AWARDS

Dean's List, Arizona State University

Awarded the distinction of being a New American University Scholar, President's Scholar, and one of the top incoming freshmen at ASU.

2015 member of the Presidents Honor Roll at Arizona Connections Academy.

2015 member of the Ventures Scholar Program

SKILLS

Proficient in Google Drive, Microsoft Office, SolidWorks, Cadence, PSoC Creator, C, C++, Python

Proficient in soldering (both through-hole and surface mount components), 3D printing, PCB, laser cutting, and design fabrication.