# Gatlin Farrington

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#### Education

Arizona State University - Tempe, Arizona - Bachelor of Science in Computer Science

- December 2023
- 4.0 Cumulative GPA

### Experience

Scottsdale Unified School District. - Scottsdale, Arizona - Undergraduate Intern

- June 2020 Current
  - Assisted in managing school construction and renovation projects to create a better learning environment for students
  - o Directed High School interns in their day to day tasks.
  - o Recreated lost construction documents in AutoCAD.

Scottsdale Unified School District – Scottsdale, Arizona - CTE Student Intern for Bond Projects and Other Adjacent Ways

- June 2019 June 2019
  - Developed a new file management system to allow faculty to understand where to find all documents
  - Scanned all physical construction documents from the last 100 years to allow access to them from anywhere.

Chick-fil-a - Scottsdale, Arizona - Team Member

- March 2017 May 2019
  - Worked in both kitchen and front of store ensuring each customer had a quick and pleasant experience.
  - Ran the store technology ensuring all registers, radios and other devices were working properly.

Waybright Technology Academy - Scottsdale, Arizona

- October 2015 January 2017
  - o Taught robotics, Programming and Game design to children ages 4-15.
  - o Coached FIRST LEGO League Robotics team.

## Community Service

Highlands Church - Scottsdale, Arizona

• Volunteer Weekly helping in Children's Ministry or running sound and lights in main service.

FIRST Robotics Teams - Scottsdale and Phoenix, Arizona

• Volunteer multiple times a week helping Elementary and Middle School robotics teams with finances, programming, design, and presentations.

#### Leadership

FIRST Robotics Competition – Desert Mountain Robotics Team #6314 and Firebird Robotics Team #3019

- President 2019-2020 School Year
- Head of Programming 2016-2019
- Used Java, LabView, Solidworks, and Python

### Awards

- Sunhacks 2020 Third Place and Best UI/UX
  - Our project, Trick or Treating Simulator won best UI/UX and Third place for its functionality and attractive design.
- Subdivision Winner, Carver FIRST Robotics Competition World Championship 2017
  - Won our subdivision of 63 teams and went on to win third overall at the FIRST Robotics Competition World Championship competition.

# Skills

- Java
- Python
- HTML/CSS
- C#

- Tableau
- Excel
- AutoCAD, Fusion360, Solidworks
- Task Delegation