

PARTNERSHIP:



The partnership between Jobs for Arizona's Graduates (JAG) and Honeywell has successfully provided students with valuable career opportunities, mentorship, and skills training. This partnership began with engaging field trips and classroom visits and has expanded to include job placements, internships, and curriculum development focused on advanced manufacturing and aerospace technologies

Challenges:

Pandemic Impact:

- The pandemic posed significant challenges to the JAG-Honeywell partnership, as in-person activities were halted.
- Despite the challenges, the partnership needed to maintain student engagement and provide real-world career experiences during a time of global uncertainty.

Career Pathway Awareness:

- There was a need to bridge the gap between high school education and career readiness, particularly in advanced manufacturing and aerospace sectors.

Sustaining Long-Term Engagement:

- Establishing a continuous, sustainable model for student engagement with industry leaders like Honeywell required ongoing commitment and innovation.



Solutions:

Virtual and In-Person Engagement:

- Honeywell staff visited JAG classrooms and shared personal career stories and career pathways, both virtually and in-person, keeping students motivated and informed during the pandemic.
- In April 2020, Honeywell offered JAG students job placements as Assemblers in the production of N95 masks, with six students hired and one promoted to shift lead within six months.

Employer Engagement and Program Development:

- JAG's new Employer Engagement Manager connected with Honeywell in 2021, solidifying the partnership and expanding opportunities for JAG students.
- Honeywell became actively involved in JAG events, including career fairs, Pre-CDC competitions, and the annual Celebration of Success Event.
- The partnership led to the creation of the Industry 4.0 Training Program at Tolleson Union High School, co-developed by Honeywell and Baltu Technologies, to train students in advanced manufacturing skills.

JAG

JOBS FOR
ARIZONA'S
GRADUATES

JAG

JOBS FOR
ARIZONA'S
GRADUATES

JAG



PROGRESS:

Key Outcomes:

1. Pandemic Response and Early Engagement:

- Honeywell offered job placements to JAG participants during the pandemic, hiring six students, one of whom became a shift lead within six months.
- Honeywell staff maintained student engagement through classroom visits and career pathway presentations, despite the challenges of the pandemic.

2. Sustained Partnership Growth:

- In March 2021, Honeywell engaged further with JAG, attending monthly Pathway Makers meetings, and contributing to strategic planning and event organization.
- Honeywell participated in JAG's first-ever Career Fair at Shadow Mountain High School and volunteered as judges in the JAG Pre-CDC Competitions.

3. Industry 4.0 Training Program:

- Established at Tolleson Union High School in January 2024, this program trains over 25 students in advanced manufacturing, funded by a grant from Chicanos por la Causa.
- Honeywell created entry-level positions at their Tempe facility for program graduates.
- 13 JAG students completed the program in May 2024.

4. Aerospace Technologies Internship Program:

- Honeywell's high school internship program provides semester-long or summer-long opportunities for JAG students, with one student completing an internship at the Deer Valley site.
- Fall 2024 internships are available, with full-time positions offered upon program completion and high school graduation.

5. National Involvement and Exposure:

- JAG launched a dedicated page on Headrush in April 2024, featuring job opportunities and day-in-the-life videos of Honeywell employees.
- As a Bronze-level sponsor at the National Career Development Conference (NCDC) in St. Louis, Honeywell hosted an expo booth, conducted workshops on resume writing, interviewing, and personal branding, judged competitive events, and distributed promotional materials linked to local job opportunities.

CONCLUSION:

The partnership between JAG and Honeywell has proven to be a valuable and important resource for JAG students, providing them with the skills, experience, and opportunities needed to succeed in their careers. From job placements during the pandemic to the development of specialized training programs and internships, this collaboration has made a significant impact on the lives of Arizona's youth. The continued engagement and innovative approaches ensure that JAG students are well-prepared to enter the workforce and excel in their chosen career paths.

