



# Silicon Valley Education Summit

**Dr. Mary A. Papazian**

**President, San José State University**

**August 9, 2019**



**SJSU is the only public, 4-year university  
in Silicon Valley**



A large crowd of graduates in caps and gowns is seated in a stadium for a commencement ceremony. The graduates are wearing black gowns and caps, with some wearing colorful stoles. They are seated in rows of white folding chairs. In the background, the stadium seating is filled with spectators. A blue banner with white text is visible above the graduates.

**SJSU sends more college graduates  
into the Silicon Valley workforce than  
any other institution.**



# 6,500 Silicon Valley Employers



8,900 Total California employers

1,700 Tech employers

21,000 Global employers

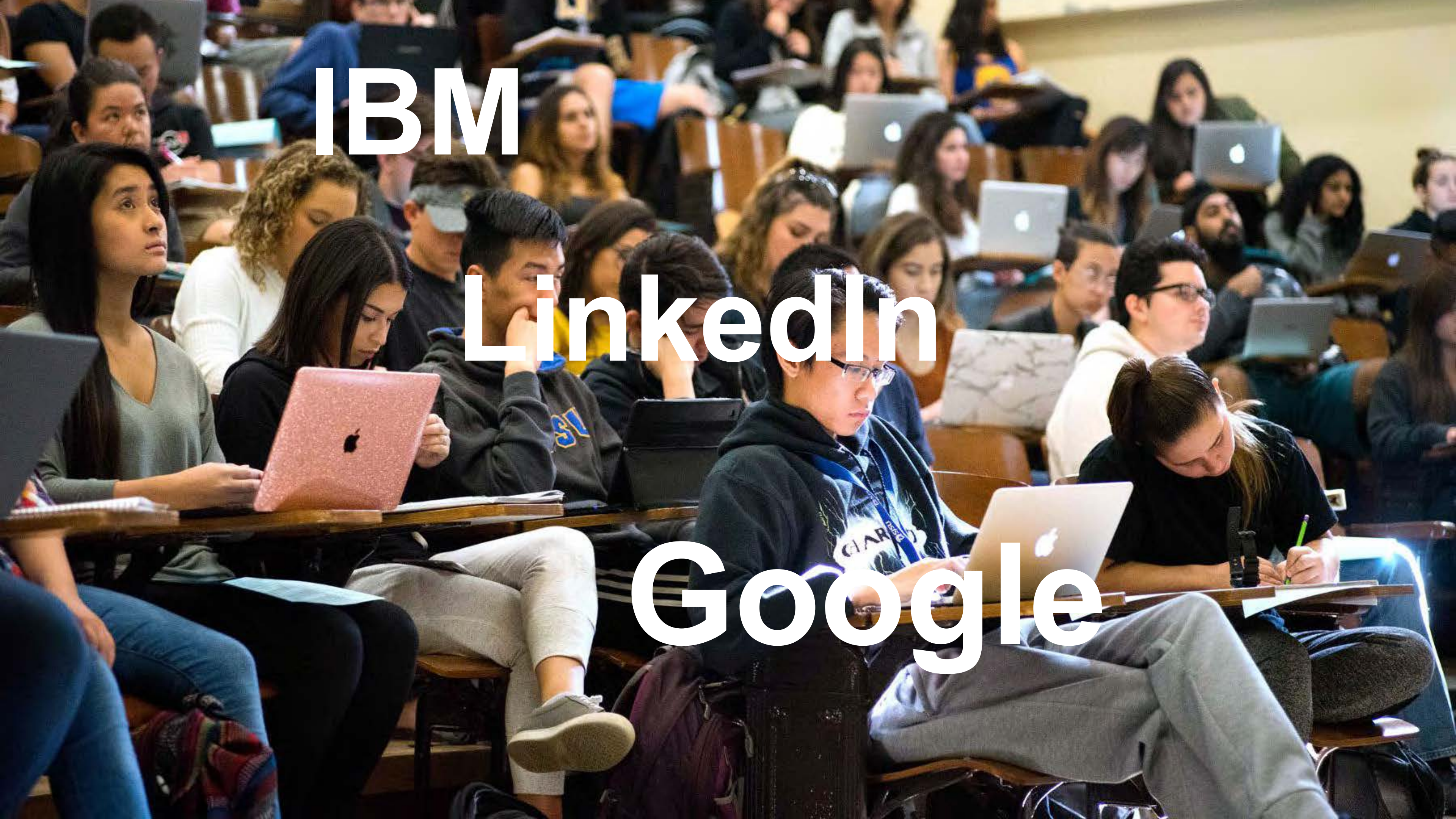
3,100 Tech employers

# 200 tech employers recruited thousands of Spartans



**We serve diverse employers**





IBM

LinkedIn

Google

A healthcare professional, a woman with long brown hair wearing a light blue long-sleeved shirt and a patterned skirt, is using a blue stethoscope to listen to a patient's chest. A male student in a dark blue scrub top is also using a blue stethoscope on the same patient. The patient is lying down, and only their head and shoulders are visible. The background is a blue wall with a subtle geometric pattern. Medical equipment, including a monitor and a cart, is visible in the background.

**300+ teachers**

**500 Healthcare professionals  
graduate each year**

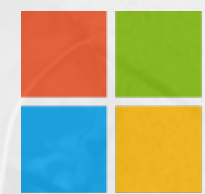


TESLA

Google

facebook

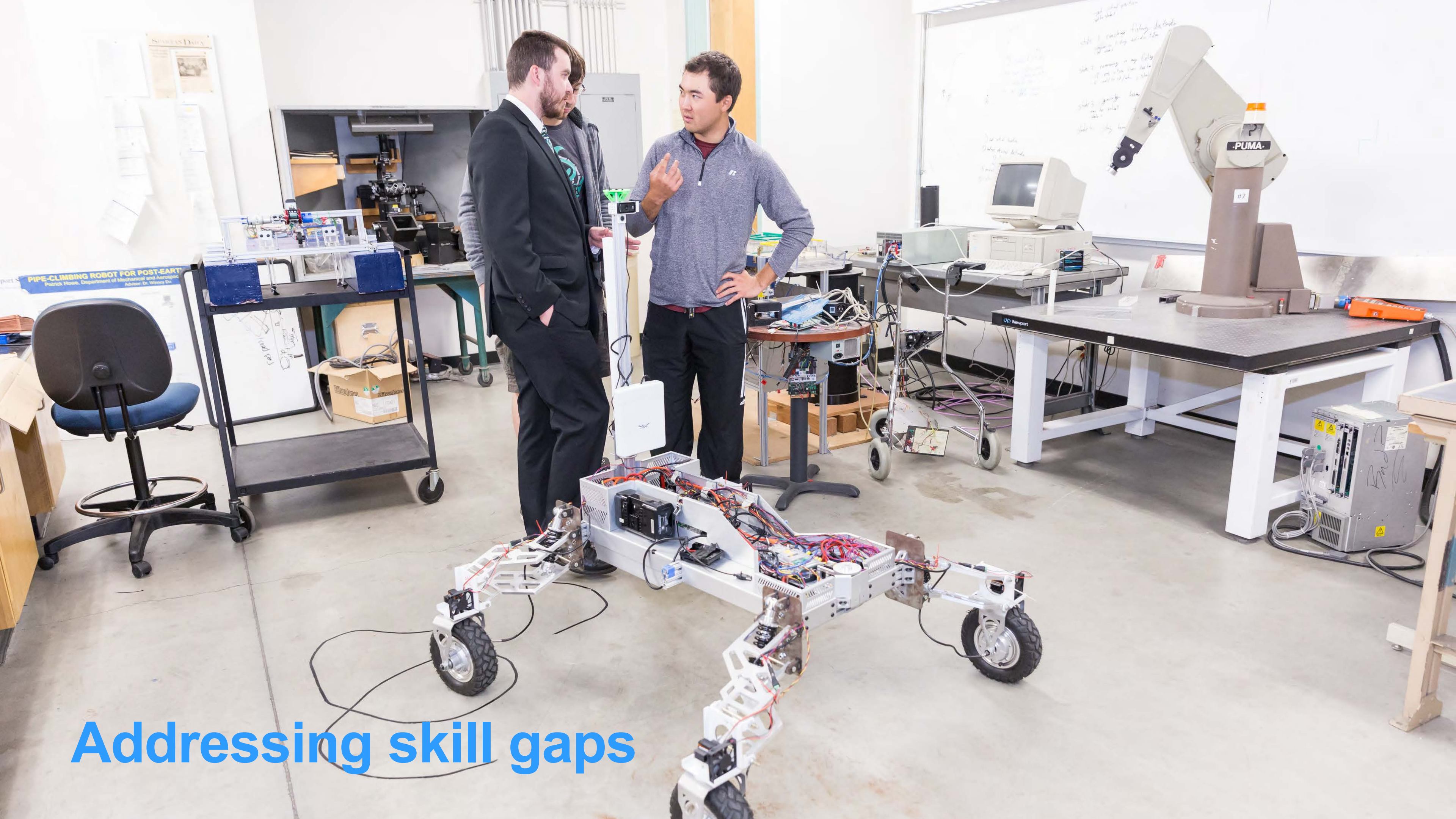
intel®



Microsoft





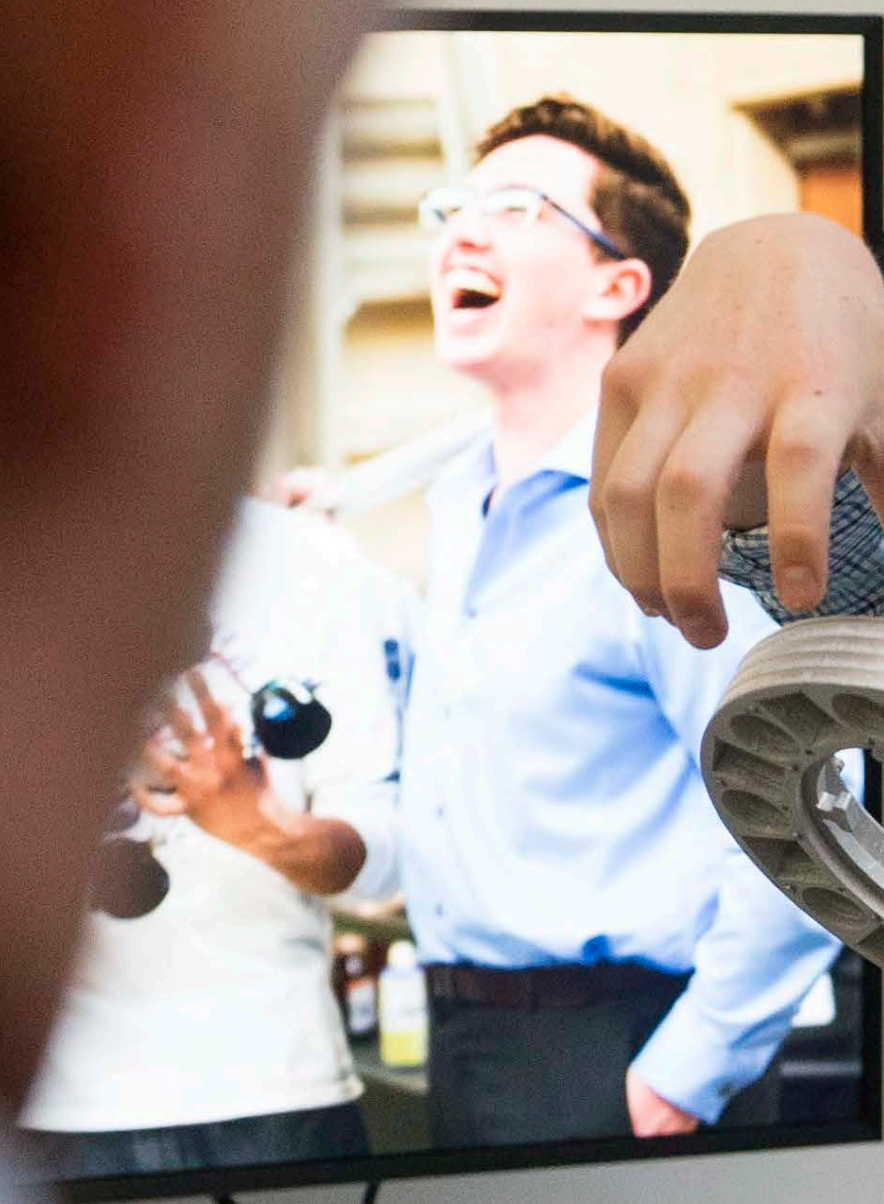


Addressing skill gaps



**Internship development**

SJSU = agility





Thomas Baker  
Student,  
Electrical Engineering  
SISU  
Innovation Design  
Collaborative

**Programs to meet  
emerging needs**





# Biomedical Engineering

## Cybersecurity

# Medical Product Development Management



# Freshman research opportunities





# Master of Science in Data Analytics (MSDA)

# Program development with workforce in mind

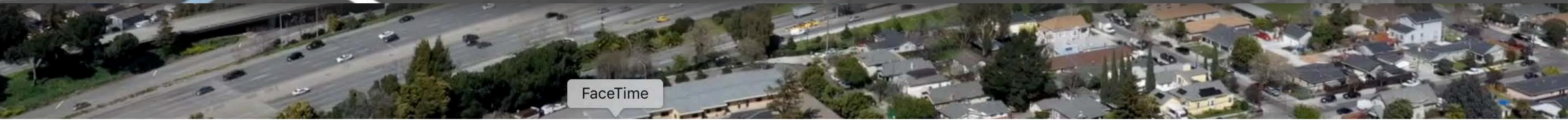






# BHEF

The Business-Higher Education Forum



FaceTime







An aerial photograph of a large group of graduates in black caps and gowns, seated in rows. The image is overlaid with a blue-to-yellow gradient and a white wavy line graphic.

# Thank you!

**Dr. Mary A. Papazian**  
**President, San José State University**

**[www.sjsu.edu](http://www.sjsu.edu)**

**[sjsupres@sjsu.edu](mailto:sjsupres@sjsu.edu)**

**Twitter: @PrezPapazian**

**Blog: [blogs.sjsu.edu/president/](http://blogs.sjsu.edu/president/)**

**Find me on LinkedIn!**

**SJSU** SAN JOSÉ STATE  
UNIVERSITY