



A division of the
American Chemical Society

TechTAP

Technology Talent Acceleration Program






**At CAS, we are passionate
about advancing science**

The process of human learning is cumulative. As the volume of scientific data continues to grow, seeing the landscape clearly can be challenging.

Today's innovators require hindsight, insight, and foresight so they can build upon the past to discover a better future.



At CAS, located in Columbus, Ohio, we cut through the chaos by curating, connecting, and analyzing scientific knowledge to reveal the unseen insights and relationships that accelerate breakthroughs. We are proud to partner with global innovators across industries, providing solutions that power research, discovery, and innovation.

Having the right information at the right time is the foundation of successful and efficient innovation. Partnering with CAS empowers organizations around the world to turn information into a strategic advantage.

Having the right people makes it all possible, and the Technology Talent Acceleration Program (**TechTAP**) is your opportunity to make meaningful contributions to life-changing discoveries while working in a fun, dynamic environment centered around our most valued asset: our people.

TechTAP is a program designed to introduce high-potential, early career professionals to multiple functional areas within CAS Technology to learn different perspectives and expand their network. The two-year program consists of four six-month rotations targeted at providing a broad understanding of the organization that will support deep discipline expertise developed in a chosen area of focus. Augmented with leadership training and workshops, the program serves to identify and develop future leaders for CAS. Participants will engage in four rotations.

Rotation options include:

- Application Solution Development
- Data Analytics and Insights
- Enterprise Information Security
- Content Management
- Infrastructure Services
- Operations Platform Engineering



TechTAP is set up to help you grow professionally through these features of the program:

Mentoring

Participants will be enrolled in the CAS Mentoring Program and expertly matched with a mentor within the Technology Division.

Instructor-Led Training

The functional experience and training received through the program is augmented with leadership skills training that will allow TechTAP participants to gain perspective, expand their knowledge, and build relationships throughout Technology. Participants will attend modules of instructor-led training aimed at accelerating leadership development.

EQ Assessment and Coaching

Emotional intelligence is a foundational skill for building strong, collaborative relationships and leadership.

Executive Leadership Networking

Throughout the two-year program, TechTAP participants will be given opportunities to meet with members of the CAS Executive Team and engage in discussions to understand leadership perspective. TechTAP participants gain insight on initiatives occurring within different areas of the organization, learn where Technology impacts outcomes, and build relationships with Executives. These relationships create greater access to knowledge and people for a wider pool of relevant expertise, experience, skills, and networks.



Program Qualifications

Candidates must have a Bachelor's Degree in one of the following IT-related STEM majors:

- Computer Science and Engineering, Computer Engineering, Computer Science, Electrical and Computer Engineering
- Computer and Information Science, Computer Information Systems, Information Science, Information Systems, Information Technology, MIS, Information Technology Management
- IT Security, Cybersecurity, Security and Risk Analysis
- Data Analytics, Data Analysis

Candidates must also have:

- No more than 24 months of post-graduation technology-related work experience.
- Exhibit a strong desire to learn about multiple functional areas within CAS.





Post Program

The investment in CAS TechTAP Engineers continues after graduating from the two-year program with continued learning and specialized networking opportunities with individuals at all levels of the organization. TechTAP is designed to accelerate technical and leadership skills of early-career professionals. It is anticipated that participation in this program will enhance an employee's opportunity for career advancement.



Join the TechTAP program today
and maximize your growth
potential for your future!

**CONNECT TO
WHAT MATTERS**