

August 2025 Newsletter

Seeking Internships & Entry-Level Jobs

Internships make a difference and help students gain real-world experience! If your company offers paid internships and entry level roles, we have vetted skilled talent ready to make a valued contribution to your team. Please contact Jasmyn at jasmyn@stemadvantage.org to discuss your hiring needs. *Thank you!*

Sharing a few photos from summer internships...





"This summer, I interned at General Atomics Aeronautical Systems as a Software Developer. It's been a truly rewarding experience, as I've had the opportunity to collaborate with various teams, contribute to meaningful projects in aerospace, and learn from some exceptionally talented engineers. I've grown a lot technically, but what I've valued most is gaining confidence in myself and seeing what it's like to be part of a professional engineering environment!"

 Danna is earning a bachelor's degree in Computer Science at San Diego State University



"I had the honor of interning at Illumio, a Zero-Trust Cybersecurity company, as a Security Engineer Intern! Thanks to the help of STEM Advantage, I had the people skills to not only form great relationships with the security team at Illumio but also excel at the given intern project. This experience was invaluable to my development, learning how my chosen industry works as well as developing the technical skills to improve my chances at landing a full-time opportunity in the future."

- Jae is earning a bachelor's degree in Computer Science at Cal State LA



"I've been working as an R&D intern for the Automation and Controls team at Spark, a dental aligner company. The experience has been a nice venture into manufacturing automation, and I've been assigned tasks involving machine vision applications. I've learned a lot from being around industrial FANUC robots and UR co-bots and have worked with Human Machine Interfaces (HMIs). I will be learning more about Programmable Logic Controllers (PLCs) and look forward to exploring the intersection of hardware and software to develop automated processes."

 Aletheia is earning a bachelor's degree in Mechanical Engineering at Cal Poly Pomona



"I'm working with Yahoo as a full stack engineer Technical intern 1. In my role I get to work with web technology at scale with a variety of experienced mentors to take my engineering practices to the next level! It's been hard work, but very rewarding. I've been able to ask people across the company about a variety of technology or personal development topics that have been immensely helpful! It helps synergize with the kind of communal information I've gained from my mentor meetings with STEM Advantage."

- Corvalis is earning a bachelor's degree in Computer Science at Cal State Dominguez Hills



"This summer, I am interning at State Farm as a software engineer within their innovation group. At the beginning of the summer, I had the chance to visit their headquarters in Illinois and meet with the other interns in our cohort. After the inperson onboarding, I flew home and began working remotely with my team (Platform Engineering - Infrastructure) on an intern project where I have learned tons about full-stack web development and cloud engineering. This opportunity wouldn't have been possible without the support from STEM Advantage throughout my internship search, and I am incredibly thankful!"

- Larry is earning a bachelor's degree in Computer Science at Cal Poly Pomona and continuing his internship part-time during the school year

Please Join Us!









3 THANNUAL STEM ADVANTAGE GALA

CALIFORNIA CLUB SEPT 4, 2025

JOIN US FOR AN INSPIRING EVENING CELEBRATING THE POWER OF OPPORTUNITY AND STEM!

FOR SPONSORSHIP OPPORTUNITIES, CONTACT: LEE ANN KLINE | 949.322.3320 | LEEANN@STEMADVANTAGE.ORG

Please join us for a powerful evening of inspiration, connection, and purpose. This year's gala will be held at the California Club in Los Angeles – bringing together industry leaders, community partners, educators, and advocates who share a common goal: creating access and opportunity for the next generation of STEM leaders.

Hear inspiring stories from our scholars and alumni, enjoy an elegant dinner, and connect with other changemakers shaping the future of tech and innovation. Net proceeds from the evening fund scholarships and career programs that open doors, level the playing field, and break generational cycles of poverty.

Your attendance is more than a night out – it's an investment in young talent who will solve tomorrow's challenges.

Plus, we are hosting online and live auctions featuring unique experiences and items, including a stay at the Mayan Palace in Riviera Maya, private tours of the Google Playa Vista office (former Spruce Goose) and Sony Pictures Studio, a pizza making class, sports events/tickets, signed Manchester United Jersey, signed Rams football, wine packages, stays in a cottage in Ireland and Solano Beach, and more.

Buy tickets and view online auction: https://bit.ly/stemgala2025

Online auction closes on Wednesday, September 3 at 7:00 pm PT









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Invest in STEM Talent

Talent is equally distributed, but opportunity is not. STEM Advantage Scholars have the talent, grit, and ambition to succeed -- they just need someone to open the door. Your investment and generosity can provide internships and vital career-building experiences, mentors, scholarships, and community for primarily first-generation and low-income students. Together, we can unlock potential and change lives.

Please join us in creating opportunities for those who need it most. We sincerely appreciate your support.

DONATE NOW

To learn more and get involved, contact Lee Ann at <u>leeann@stemadvantage.org</u>, visit <u>http://www.stemadvantage.org</u> and follow us on social media.







