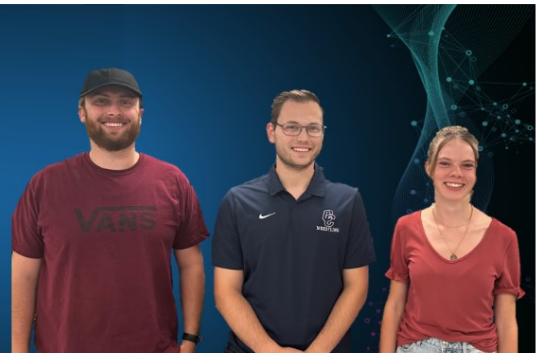




CA Engineering's Engineering in Training (EIT) Program: *Where Talent Meets Innovation*



Will Carr, CAE Intern | October 10, 2024

The Why Behind EIT

CA Engineering's Engineering in Training (EIT) program is more than just an internship—it's a strategic initiative that allows us to invest in the future of engineering while delivering cutting-edge solutions to our clients. By offering students hands-on experience in RF hardware and embedded software, we ensure they are not only equipped to succeed but are positioned to drive innovation in wireless technology.

Our goal is simple: create a symbiotic relationship between emerging talent and the seasoned professionals at CA Engineering. Through this program, students learn side by side with experts, work on meaningful projects, and build the confidence to take on full-time roles.

Building the Future Through Projects and Partnerships

Our EITs play a pivotal role in high-profile projects across various industries, from IoT integrations to the next generation of wireless infrastructure for Fortune 100 companies. Recent EITs have contributed to projects with industry giants like Qualcomm® Technologies and Nordic® Semiconductor, helping to design low-power wireless solutions that are transforming industries.

For instance, Jared Hirst, a former EIT and now a full-time engineer at CA Engineering, recalls his experience: "Working as an EIT was an incredible opportunity. I was immediately exposed to real-world challenges—everything from RF design to embedded systems. When I transitioned to full-time, it was a smooth process because I already understood the team, the company culture, and the level of innovation we strive for daily."

Why EIT is a Win-Win for Both Sides

For our EITs:

- Gain real-world experience in cutting-edge wireless technology.
- Earn a competitive salary while working in a dynamic, hands-on environment.
- Develop critical technical skills alongside mentors who are leaders in the field.

For CA Engineering:

- The program provides a "try before you buy" model, allowing us to evaluate talent over an extended period.
- EITs often transition smoothly into full-time roles, reducing onboarding time and costs.
- Our projects benefit from the fresh perspectives and innovative ideas these young professionals bring to the table.

Investing in the Future

Through the EIT program, we don't just train future engineers—we shape the future of our industry. By nurturing young talent, we're not only contributing to their success but ensuring CA Engineering remains at the forefront of innovation in wireless technology. The program exemplifies our commitment to building a stronger engineering community, both within our company and the industry as a whole.

So, whether you're a student looking for your next big opportunity or an industry leader searching for innovative wireless solutions, CA Engineering's EIT program is the gateway to a brighter, more connected future.

"At CA Engineering, our EIT program bridges the gap between academic theory and real-world application, ensuring we cultivate the next generation of engineering talent."

The program has exceeded our expectations, enabling us to handpick talented individuals who seamlessly integrate into our team after graduation."

Howard Gee,
President of CA Engineering