

TCS IT Training Program

Software and AI Innovation (SAI) Track

Position yourself as an indispensable innovator.

In a landscape redefined by generative AI, the SAI track is designed to transform your career, not just your skillset. It provides a practical space to explore modern technical tools through a human-centric, values-driven lens.

What is SAI?

This curriculum isn't just about "coding"—it's about applied intelligence. We combine technical skill-building with design thinking to test ideas that can solve every-day problems.

- **Visualizing Your Next Chapter: Digital Vision & Foundation**

Translate abstract ideas into digital reality. This course focuses on building foundational web architecture and a high-impact digital portfolio, bridging the gap between project strategy and functional digital tools.

- **Software Engineering & Design Thinking**

Learn to apply a structured design thinking process—Empathize, Define, Ideate, Prototype, and Test—to software development. Teams work together to build functional prototypes that address real-world industry problems.

- **AI Explorers: "Human-in-the-Loop" Model**

Move beyond casual AI use to understand the "Engine Room" of Large Language Models. You will learn professional prompting techniques and explore the ethical frameworks necessary for responsible AI integration in the workplace.

Completing the series leads to the **Software and AI Innovation Diploma**—recognizing your successful completion of our core curriculum and your readiness to apply these innovative tools within your professional field.

A Full Circle of Support for Your Success

Your technical training is complemented by a comprehensive Work-Readiness curriculum designed to equip you with the professional skills needed to succeed in today's workplace. Throughout the program, you'll receive individualized support from the TCS team, including resume development, interview preparation, job search guidance, and ongoing career coaching.

This full wraparound approach ensures you graduate not only with technical knowledge, but with the confidence, professionalism, and support needed to launch and grow a successful career in IT.

Program At-A-Glance

Duration	12 Weeks
Credential	Diploma (FLDOE CIE), Software and AI Innovation Certification
Method	Instructor-led, Synchronous (Online)

