

Sheila C. Boyington, P.E.

CEO and Co-Founder, Thinking Media

Sheila C. Boyington, P.E. is the CEO and Co-Founder of **Thinking Media**. Thinking Media is an educational technology firm that has developed nationally recognized programs including **Learning Blade**® and **Ready for Industry**®—both designed to help students build awareness of STEM and career pathways. She has served as the Board Chair for Erlanger Health System for the past 4 years.

Learning Blade®, a STEM career awareness and academic enrichment platform, has been validated by Battelle Education to increase students' interest in STEM careers and is statewide in 14 states. **Ready for Industry**® provides digital, credentialed modules that prepare students with the foundational knowledge and workplace skills necessary for success in technical and career fields. Both of the systems were acquired and are now part of Pearson, the largest education company in the world.

Previously, Sheila served as **Vice President for ACT Workforce**, leading national sales and implementation for the **ACT NCRC / WorkKeys**® / **KeyTrain**® programs. She was the **National States Chair for Million Women Mentors**® (**MWM**)—a global initiative that has connected over a million girls and women with mentors in STEM fields. She serves as the Co-Chair of the Undergraduate Committee of University of Florida's Chemical Engineering Department.

A lifelong advocate for education, workforce readiness, and equity in STEM, Sheila has received numerous awards for her leadership and entrepreneurship, including the **Athena Award**, **SuperNova Award**, and **Small Business of the Year**. She also co-created several pioneering educational technologies, including **ACT's KeyTrain**® system for WorkKeys® (acquired by ACT in 2011 and implemented in more than 28 states), **PictureRx**® for health literacy, and **CharacterEd.Net**® for K–12 character education.

Sheila is a **Professional Engineer** and holds an **M.S. in Civil/Environmental Engineering from the University of California, Berkeley**, and a **B.S. in Chemical Engineering from the University of Florida**.

Dr. Dane Boyington

CTO and Co-Founder, Thinking Media

Dr. Dane Boyington is the CTO and Co-Founder of **Thinking Media**, an education technology company that develops innovative digital learning platforms to prepare

students and adults for success in the modern workforce. He was the creator and developer of **Learning Blade**® for STEM career awareness for middle schools, **Ready for Industry**® for building knowledge in the top 5 industries in the country. He was also the creator of **KeyTrain**®. These curriculum systems have collectively reached millions of learners across the U.S. and are now part of Pearson and ACT.

Previously, Dane served as **Vice President of Workforce Curriculum** for the Workforce Development Division of **ACT**, where he led the design and implementation of national curriculum systems, including **Career Ready 101**®, used to advance job readiness and employability nationwide. This was following the ACT acquisition of Thinking Media's **KeyTrain**®.

Dane served as **National Senior Advisor to STEMconnector**® and **Million Women Mentors**®, where he supported technology development for MWM's digital portal and contributes to thought leadership initiatives, including the MWM Big Data white paper and related publications on STEM workforce trends. He serves as the Co-Chair of the Undergraduate Committee of University of Florida's Chemical Engineering Department.

Before founding Thinking Media, Dane held technical management positions with **DuPont**, where he led process development projects in the chemical engineering sector. His entrepreneurial and technical leadership has focused on aligning education, technology, and workforce systems to meet the evolving needs of students, educators, and employers.

Dane holds a **Doctorate in Chemical Engineering from the University of California, Berkeley**, and a **B.S. in Chemical Engineering with High Honors from the University of Florida**. He also co-founded with Sheila, **CharacterEd.Net**, an online platform for K-12 character education, and **PictureRx**, a system designed to improve medication adherence in low-literacy populations.