CS4IL + District Partnership Services

/* WE EXIST TO TRANSFORM SCHOOLS, STAFF, AND STUDENTS */

CS4IL was built on a single commitment: to help every Illinois K-12 school bring its students inspiring, inclusive, and innovative learning experiences in computer science. Experiences that leave students excited for more. Experiences that open new doors for students. Experiences that prepare students to be the innovators of tomorrow, today.

The work we do takes many forms, including working directly in partnership with schools, their leaders, their teachers, and all other stakeholders on broadening student participation in computing.

/* WE KNOW FROM EXPERIENCE WHAT IT TAKES TO GET THE JOB DONE */

Our team has over two decades of on-the-ground experience in building successful computer science programs collaboratively with school and district administrators, teachers, and other stakeholders, according to metrics customized to each district's unique goals and needs.

Through partnership, we empower schools across Illinois to launch, sustain, and grow new computer science programs from the ground up. With other schools, we work together to take current computer science programs to the next level. Whether a school seeks deeper integration of computing into pre-existing core curricula, or the creation of stand-alone learning experiences that keep up with an ever-changing technological world, we thrive on helping schools become hubs of innovation. We know what it takes to get it done, too. After all, many of us are current or former K-12 teachers and administrators.

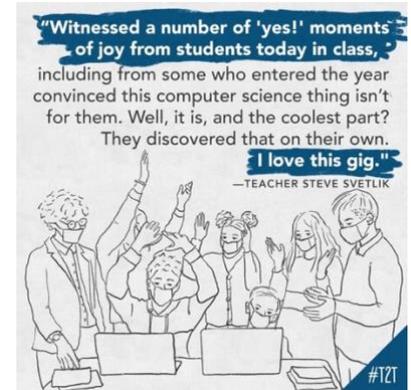## /* WHERE OTHERS SEE CHALLENGE, WE SEE OPPORTUNITY */

Relationships lie at the heart of our work. We recognize the power of relationships that lead to collective efficacy to drive meaningful, inclusive, student-centered change. Our work centers on building and sustaining ongoing relationships with all stakeholders throughout implementation to understand and to provide solutions to barriers as they emerge.

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/* JUST A FEW OF THE MANY SERVICES WE PROVIDE */

- Engaging new AND veteran K-12 computer science teachers in professional development that includes ongoing, year-long, just-in-time support
- Collaborating with and supporting K-12 school and district administrators on meeting every implementation challenge head-on, as each comes along
- Preparing teachers on-site or virtually, synchronously or asynchronously, for state licensure endorsement examinations
- Supporting school staff in developing inclusive, invigorating, and student-centered curriculum, instruction, and assessment that is aligned to current state standards and that meets the demands of a rapidly evolving technological landscape
- Strategizing with school leadership in planning and/or co-facilitating successful, collaborative, and results-oriented articulation meetings between and across sender schools and high schools that ensure all stakeholders' voices are heard and honored
- Identifying curricular and instructional tools and the corresponding technologies necessary to ensure viability in implementation, all while accounting for the budgetary challenges that districts too often face
- Working alongside and collaboratively with school and district IT departments to ensure implementation adheres to district IT cybersecurity and AUP policies, as well as current state guidelines
- Developing and nurturing partnerships with local and regional industry professionals and employers to foster greater opportunities for students to develop workplace experience that employers seek in prospective hires
- Co-creating community-based and parent/caregiver outreach events that increase local awareness of student achievement and the value of computer science as integral to 21st-century learning experiences
- Connecting teachers and school leaders with professional organizations and opportunities that ensure professional learning continues for years to come
- Highlighting success stories of school implementation across multiple platforms, including our website (launch: 01/2024)
- Have a need not listed above? Let us know.

/* WE'RE LOOKING FORWARD TO HEARING FROM YOU */

Contact us at info@cs4il.org for further information, or to schedule a call. We exist to help schools and students succeed.