

## **Job Description - Computer Science/Digital Literacy Teacher**

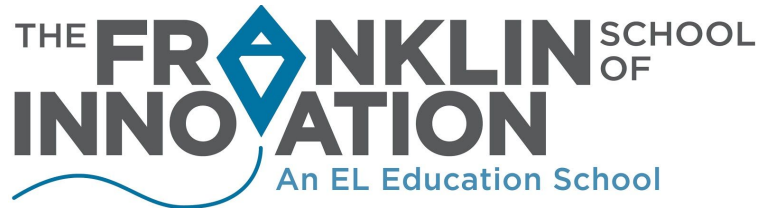
The Franklin School of Innovation (FSI) is a rigorous, college-preparatory, interdisciplinary, public charter middle and high school in Asheville, N.C. that uses the EL Education (formerly Expeditionary Learning) model to prepare students in grades 5 -12 to create their own futures. The school opened in August, 2014, serving grades 6 – 9. The school has expanded each year, and graduated its first class of seniors in June 2018.

### **The FSI Mission:**

The Franklin School of Innovation is preparing the next generation of leaders, capable of solving problems and participating effectively and ethically as local and global citizens. Through challenging academics, real-world learning, and community engagement, our students discover their potential, develop persistence and recognize the value of others. Our graduates are ready for the future they will create.

### **Core Elements of our Educational Model:**

- *Learning Expeditions:* Expeditions are long-term, teacher-designed studies, often multi-disciplinary, that involve students in original research, critical thinking and problem solving. They incorporate fieldwork or service learning and culminate in student products of value to an external audience.
- *Crew:* Crew is an integral component of EL Education schools, in which small groups of students meet with an adult advisor several times a week to explicitly work on team building, relationships, our Habits of Scholarship, and prepare for Personal Learning Plans and portfolios.
- *8th & 10th Grade Passage Portfolios:* All students develop individual portfolios to demonstrate mastery of academic standards as well as development of habits of scholarship and self-reflection. At 8th and 10th grades, these portfolios are used to showcase students' readiness to move forward to the next level of education.
- *Internships/Independent Projects:* Every high school student will complete a self-designed internship or independent project to develop practical career and life skills.
- *Service Learning:* Integrated into our academic program to enrich learning, provide real-world applications, and build students' understanding of themselves as local and global citizens.



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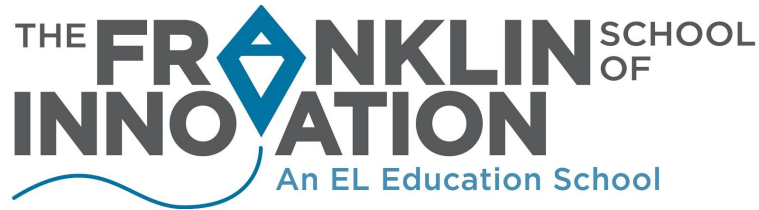
The Computer Science/Digital Literacy teacher is an exemplary teacher responsible for the instruction that takes place in the school and directing his or her efforts toward ensuring that great teaching yields great learning. This is a founding position for this subject. The teacher will have responsibility for developing a computer science curriculum for middle school grades, with possible teaching responsibilities for one high school course. The school is partnering with Edhesive to develop a tiered computer science curriculum; the ideal candidate will have capacity to supplement this curriculum material with additional coding and digital literacy.

## **Responsibilities:**

- Maintain and enrich their expertise in computer science/digital literacy;
- Develop lesson plans that ensure the attainment of specific learning standards;
- Coordinate lesson plans and Expeditions with other teachers to maximize possibilities for integrated, multi-disciplinary teaching;
- Implement FSI's instructional methods and strategies;
- Conduct long and short-term planning addressing individual needs of students;
- Prepare students adequately for all required assessments;
- Evaluate students' progress;
- Provide an inviting, exciting, innovative, learning environment;
- Engage in effective and appropriate classroom management;
- Accept and incorporate feedback and coaching from administrative staff;
- Serve as an advisor to students through FSI's Crew program;
- Attend staff development & team planning meetings during designated hours;
- Attend any required IEP/Exceptional Children meetings;
- Participate in FSI's after-school tutoring/homework program on a rotational basis;
- Participate or support extracurricular offerings of FSI, such as afterschool clubs, sports, theatre or music groups;
- Perform other duties, as deemed appropriate.

## **Qualifications:**

- Commitment to FSI's mission and education model;
- Demonstrated expertise in computer science and digital literacy, including knowledge of at least one computer programming language, as evidenced by personal skills and knowledge, an undergraduate major or minor or graduate degree in the subject they will teach, or direct subject-area teaching experience;
- Demonstrated expertise in pedagogy of teaching their subject area;
- Possess teaching certificate (highly qualified status preferred);



- Record of a highly successful teaching, student teaching, or residency experience;
  - Demonstrated literacy skills, including written and oral communication and reading;
  - Demonstrated interest in, and ability and experience to engage the interest of school-age children;
  - Demonstrated interest in and ability to work with diverse children, including those with special needs;
  - Demonstrated ability to work effectively as a team member;
  - Demonstrated ability to evaluate tests and measurements of achievement;
  - Demonstrated ability to use data to measure and direct planning.
- Compensation and Development

### **Salary Target:**

- Competitive salary
- Retirement & Medical benefits
- Ongoing Professional Development with EL Education including one-on-one technical assistance from EL staff, regional & national training institutes.
- Non-EL regional/state/national training, programs and conferences on areas of: school startup, finance, and leadership

### **Application Process:**

Please email application to [jobs@thefsi.us](mailto:jobs@thefsi.us). No faxed applications, please. Complete application packets include: Cover letter, résumé/curriculum vitae, copy of credentials, transcripts, three letters of recommendation, references, and (optional) any supporting evidence of excellence in educational leadership. **Applications will be reviewed as received. Recommended date for application submission: April 22, 2019.**

**All applications will be treated as confidential.**