Web Design Instructor —The New School

(Part Time / Short-Term Position)

The New School, an independent high school in Atlanta, offers an innovative curriculum which blends traditional academic study and community-engaged learning, creating opportunities for students to do work that is meaningful and relevant to their lives. The New School uses multiple experiential learning opportunities including authentic interdisciplinary projects with community partners, entrepreneurship, internships, practitioner-led workshops, and experts in residence to compliment a rigorous college prep program equipping students with the competencies they'll need to thrive. This is a unique opportunity to join a team of passionate educational innovators at an exciting stage in the development of a school at the cutting edge of project-based and community-engaged learning. To learn more, please visit www.tnsatlanta.org.

We are excited about the opportunity to provide web design and programming instruction to our ninth and tenth-graders, and view the program as a launch pad to enable greater scope in student projects and expand horizons in the entrepreneurship program that all eleventh-graders go through, and as well as a way to expose more girls to programming by making the program a required class. We are looking for two dynamic, passionate, organized instructors to join our growing team for our spring web-design/coding boot camp.

Class Name: Web Design

Students per class: ~20

Grades: Ninth and tenth-grade (ages 14-16)

Student Experience: Level 1 students will have had limited experience with web design. Level 2 students will have had some experience of programming, web design or are high aptitude STEM students.

Class Schedule:

- Mondays 2:50 – 3:45pm;
- Tuesdays OR Thursdays 1:55 to 3:45pm;
- Fridays 9:00 – 10:00am.
- "Design-athon" day TBD (likely Tuesday April 30).

Instructional Time: 3 hour 45 minutes of instructional time per week (for 4 weeks, plus 1 additional 55 minute session and a 6 hour design-athon day)

Dates: March 22 – April 30 (with some room for flexibility a few days either side) – excluding Spring Break (April 1 – 5)

Content: Students will be separated into two levels with the following instructional content goals

Bootcamp Level 1:
1. Website & domain hosting
2. The WordPress platform
3. HTML Introduction
4. CSS Introduction
5. Final Project – Student Portfolio

Bootcamp Level 2:
1. Accelerated version of L1 +
2. Customizing plugins using JavaScript

Other teaching duties: Instructors will be responsible (with TNS) for sourcing and preparing curriculum for the 4-week program. Instructors will be responsible for assessing student work through quizzes, regular assignments, and a final project. Instructors will also be expected to be present at the "Design-athon" day – provisionally scheduled for April 23, and at least one 2-hour planning meeting to review curriculum and the final project plans. One or more TNS faculty members will be present (and able to assist with classroom management) for all sessions, and mentors will also be recruited for most workshop sessions.

All instructors are expected to embody the following New School values:

- The belief that students should be architects of their own learning
- A commitment to knowing students well and serving as their guide
- A passion for innovation, collaboration and participation in a community of learning

Other qualifications

- Undergraduate degree in math, science, computer science or comparable discipline AND/OR experience with programming and/or web design and/or completion of a post-graduate coding or web design course.
- 2 years + full-time professional experience working in the Web Design industry is a must (a web-design firm, startup, coding school, or other industry experience)
- Previous experience working with high school students is preferred, but not necessary

The position is open and pays a stipend of $1,600 - $2,200 based on experience. To apply or learn more, please send resumes and/or questions to James Watson at james@tnsatlanta.org.