

Base Camp Coding Academy

Technical Director

Description

The Technical Director will be responsible for leading the technical direction of the program and executing the curriculum to ensure that Base Camp graduates are equipped with the skills and knowledge to be exceptional in the workplace. This role will report directly to the Base Camp Executive Director and will own the technical future of Base Camp, ensuring the program remains at the forefront of computer programming education. Responsibilities will include leading curriculum design, in collaboration with the curriculum committee, Director, and Executive Director and delivering comprehensive education to students in the classroom. This role will be directly responsible for student outcomes and successes.

Minimum Qualifications

- Ability to manage a classroom of recent high school graduates.
- Communicate effectively, both orally and in writing.
- Establish and maintain effective, working relationships with students and staff.
- Strong organizational skills and attention to detail in digital communication.
- Capability to work independently and manage time effectively.
- 1+ years of experience teaching one or more of the following programming languages: Python, Java, JavaScript, OR 1+ years of experience in the software development industry.

Responsibilities

Primary Areas of Responsibility

1. Achieve entry level Technical Competency in all Base Camp graduates.
2. Administer and grow the Base Camp Technical Curriculum.
3. Develop (or otherwise source) tools and projects to facilitate student learning of technical content.
4. Maintain two annual schedules:
 - a. Granular breakdown of weekly and daily lessons, goals, projects, and outcomes for the full annual curriculum.
 - b. Medium level breakdown for students, to assist them in understanding their progress and what is coming over the horizon.

Institutional Responsibilities

- **Create, cultivate, and maintain a classroom culture of growth and inclusivity.**
- Lead instruction / delivery of Technical curriculum.
 - Support students in assignment completion and provide ongoing feedback to drive outcomes for 100% of the students
- Work with the Director to develop the optimal schedule (from a pedagogical perspective,) for the Technical, Professionalism, and Community curriculums to balance and intertwine.
- Work with the Director to implement the best pedagogical practices for student learning.

- Develop goals and projects that clearly represent student progress and achievement. Drive objective evaluations. Eliminate subjective evaluations.
 - Facilitate students in regularly generating projects for their Portfolios.
- Provide regular individual coaching sessions for all students. Provide honest, transparent feedback.
- Develop and implement strategies to leverage high performers in supporting others in the class, being mindful of carrying and overtaxing risks.
- Identify a need, develop, and lead the enforcement of Technical Corrective Action Plans.
- Work with the Executive Director to develop and monitor weekly measurements of student success and learning in Technical areas.
- Support Monthly and Quarterly data collection for Evaluations and decision points.
- Assist in positive transition plans out of Base Camp for students when appropriate.
- Discipline:
 - Assist in all fast-response needs.
 - Assist in enforcing Corrective Action Plans.

Passing a basic background check will be required.

To apply, please send a copy of your resume and a cover letter to careers@basecampcodingacademy.org