

# **Seeking Instructors for Foundations Classes**

#### **About Portland Code School:**

Portland Code School (PCS) offers hands-on web development training programs that teach the foundations and advanced skills needed to gain employment in the rapidly growing high-tech field. All PCS classes employ a broad spectrum of teaching methods: screencasts, online interactive training, instructor-led discussions and design workshops, and team-oriented project-based programming activities. PCS maintains an open classroom where students can congregate at any time of the day to work on projects, do homework, or interact with instructor/mentors. PCS instructors and students support and participate in local development community activities.

#### Portland Code School's Mission is threefold:

- To provide accessible, industry-adaptive education for a diverse population of students
- To collaborate with technology partners to identify essential skills
- To connect graduates to employment opportunities

#### **Summary:**

Portland Code School is seeking instructors to teach (or co-teach) our Foundations course. We are looking for experienced developers who have a passion to share what they know with others. Experience in teaching at the professional or college level is desired but not required. We will help you learn how to teach.

## Essential Duties & Responsibilities:

- 10-15 hours a week, depending on whether we have 1 or 2 co-instructors
- Deliver the Portland Code School curriculum (found on our GitHub page at https://portlandcodeschool.github.io/primer//course/), a publicly available and viewable curriculum, to a maximum class size of 20 adult students
- Must be able to communicate web technology and the basics of coding for the web VERY CLEARLY to a variety of people
- Lead a flipped classroom (i.e., most of the reading/watching tutorials happens outside of the classroom, and hands-on exercises happen inside the classroom with the instructor there to help and facilitate their learning)
- Lead a mixture of short lectures and hands-on activities, designed to meet the needs of students with diverse backgrounds and skill levels, therefore accommodating multiple learning styles
- Lead students (in small groups) through projects from start to finish
- Facilitate ice breakers, and get-to-know-you activities
- Evaluate students' progress, and provide tools and assistance for success based on progress

### Programming Qualifications for Foundations courses:

- Advanced knowledge of HTML and CSS
- Working knowledge of Git/GitHub
- Working knowledge of Bootstrap, and Responsive Design Techniques
- Working knowledge of jQuery (and basic JavaScript)

#### **Teaching Qualifications:**

- Some teaching of programming skills in a formal setting, college or corporate level preferred
- Passion for helping others learn in a team-oriented environment required
- Dynamic public speaking skills and team collaboration skills
- Ability to break down complex concepts into digestible bites for beginners
- Awareness of the relative difficulty of topics and ability to budget class activity proportionately

# **Application Procedure:**

Send cover letter, resume and GitHub link to the team address: info@portlandcodeschool.com

EQUAL OPPORTUNITY EMPLOYER: All qualified applicants will receive consideration for employment without regard to protected veteran status, disability or any other protected status.

www.portlandcodeschool.com