



TechCORE²

Computers + Opportunity + Resources = Employment x Entrepreneurship

Academic Year 2021-22

Penn Engineering “Coding” Instructor Opportunities

Job Descriptions @ CollegeJobs.techcore2.org

updated August 15, 2020

- **I.T. Workforce Development Instructors for Youth STEM Program** (up to 3 positions; Afterschool in West Philly @ Overbrook High School)

HOW TO APPLY?

- **Part-Time Afterschool #Tech #Coding Instructors** are non-paid volunteer roles
Recruitment.TechCORE2.org

Requirements

1. **Students must be enrolled at University of Pennsylvania / School of Engineering.**
2. **Dress Code:** Students must dress neat in regular college student wear. Sneakers are fine, and university apparel is encouraged.
3. **Educational Requirements:** Minimum GPA: 2.8
4. **Participation in a Professional Society or Membership Organization is preferred.**

Who Are We?

TechCORE2 is the brainchild of Joel Wilson, President & CEO of JCW Computer Consulting, LLC (www.JCWCC.com) and was launched as a Strategic Partnership Nonprofit Program in collaboration with long standing client Mercy-Douglass Human Services Affiliate Corporation (www.mercydouglass.org) in Winter of 2015. Mr. Wilson started out at age 11 as a self taught Basic programmer, took AP Computer Science in High School and later obtained a B.S. in Computer Science from the University of Maryland, College Park in 1992.

Duties & Responsibilities

- College Students will gain real world experience by teaching computer programming languages SCRATCH, Python or another preferred language of their choice.
- Student Instructors will use Google Workspace and Classroom to manage the “Coding” class. .
- Each position will also have specific software and/or equipment that will be used.

IT Industry Authorizations

		
		
		