

Direct Link: <u>https://www.AcademicKeys.com/r?job=251467</u> Downloaded On: Jan. 15, 2025 8:35am Posted Jan. 13, 2025, set to expire May 8, 2025

Job Title Department Institution	Computer Technologies Faculty, Full-Time All Jobs Community College of Philadelphia Philadelphia, Pennsylvania
Date Posted	Jan. 13, 2025
Application Deadline Position Start Date	Open until filled Available immediately
Job Categories	Faculty Associate Core Faculty
Academic Field(s)	Sciences - Computer Science Engineering
Apply Online Here	https://www.click2apply.net/jj6V57sVY21eWfGQXSbykP
Apply By Email	
Job Description	

## **Posting Details**

#### **Position Information**

Position Title: Computer Technologies Faculty, Full-Time



Direct Link: <u>https://www.AcademicKeys.com/r?job=251467</u> Downloaded On: Jan. 15, 2025 8:35am Posted Jan. 13, 2025, set to expire May 8, 2025

Requisition Number: FAC00496General Description

# The Department of Computer Technologies invites applications for a full-time, tenure-track faculty to teach classes in the areas of Computer Science, Computer Information Systems, Cybersecurity, Web and App Development, and Data Science for the 2025-2026 academic year.

This full-time, tenure-track faculty position presents an exciting opportunity to contribute to the exceptional training and pedagogy at the College.

The Computer Technologies Department includes various degrees and certificates in Computer Science, Information Systems, Cybersecurity, and Data Science. The department strives to meet the needs of all students interested in obtaining an education in these areas and is focused on preparing diverse cohorts of IT specialists, software engineers, and computer scientists for successful careers. Many of our students transfer to some of the best computing programs in the Philadelphia area, while others move directly into new jobs or progress in their current career paths.

#### **College Intro**

Community College of Philadelphia is an open-admission, predominantly Black institution and a minority-serving institution which provides access to higher education for all who may benefit. CCP's Strategic Plan affirms the College's long-standing commitment to quality, access, affordability and upward mobility while including an emphasis on diversity, equity and inclusion. This plan firmly plants student success at the center of all efforts, establishing the means for each student to achieve their goals.

Teaching faculty are an integral part of the larger Academic and Student Success Division at CCP including Workforce Development or Career Training. The Academic and Student Success Division is a community of learners committed to student success as demonstrated through equitable and measurable outcomes, innovative practices, relevant curriculum, quality learning, and a rewarding student experience. As a minority-serving institution, CCP faculty contribute significantly to our collective efforts to improve student success and eliminate racial equity gaps through the utilization of inclusive and high-quality teaching practices.

#### **Specific Responsibilities**

• Applicants will demonstrate an interest in contributing to the future of the Department and the life



Direct Link: <u>https://www.AcademicKeys.com/r?job=251467</u> Downloaded On: Jan. 15, 2025 8:35am Posted Jan. 13, 2025, set to expire May 8, 2025

of the College. The Department seeks applicants actively engaged in teaching and committed to promoting student success within and beyond the classroom.

- Teach computing courses that may include foundational computer science and programming, cybersecurity, computer hardware, and data science to students with a broad range of career interests.
- Support community college students further develop their computing and programming skills, professional attitudes and behaviors, for college and workplace success.
- Facilitate student learning, provide effective instruction, and perform evaluations of student learning for all assigned classes, using each course's standard course outline as a guide.
- Meet all classes and other scheduled responsibilities such as office hours and meetings at the designated times. Be available to students via email, phone, or personal conferences. The method of contact and hours of availability should be clearly communicated to supervisors and to students through the course syllabus each semester.
- Become expert in curricula and other course materials, prepare lectures, hands-on activities, and presentations for effective teaching.
- Assign grades and maintain course and student records in accordance with FERPA regulations and submit grades and records by established deadlines.
- Proactively identify and address student problems.
- Maintain and develop curriculum that is consistent with departmental learning objectives. Work with other faculty and administrators in developing program curriculum, standards, and policies, including reviewing and participating in textbook selection process where appropriate.
- Commitment to participating in the intellectual life of the department and a willingness to participate in the College through leadership in department and college-wide committees. Active participation in industry related professional development activities, meetings, and/or conferences.
- Commitment to the College's Mission: Demonstrate a sense of connection and responsibility for helping the College to achieve success through a commitment to its mission, vision, and values.
- External and Internal Community Relations: Actively participate in the academic life of the College; including participation in graduation, recruitment events, general assemblies, student life activities and other cross functional teams. Create learning opportunities for students inside and outside of the classroom including opportunities to teach dual-enrollment high school students.
- Collaboration: Communicate effectively, share vision, focus on people, initiate positive change, value differences and foster collaboration. Work with and inspire others to achieve college, department, and individual success. Proactively identify/address problems.
- Respect for Diversity: Establish an inclusive environment in the classroom. Demonstrate an understanding of, and sensitivity to, the diverse academic, socioeconomic, cultural, and ethnic backgrounds of the College's faculty, staff and students.



Direct Link: https://www.AcademicKeys.com/r?job=251467 Downloaded On: Jan. 15, 2025 8:35am Posted Jan. 13, 2025, set to expire May 8, 2025

- Assessment: Full participation in the assessment of student learning and student learning outcomes at the course, program, and institution levels.
- Student Success: Strive for excellence in teaching, applying best practices in discipline, and modeling behaviors that encourage student success and retention. Utilize innovative teaching strategies and technologies for online learning and other technology tools to meet the learning needs of a diverse student population. Maintain office hours to meet with students outside of the classroom and respond to questions or concerns.
- Leadership and Development: Commitment to professional learning and growth, student mentoring, and service to the profession. Remain current in the use of technology, developments within the field of discipline, and developments related to teaching and student success.

#### Minimum Qualifications

- A master's degree in computer science or a closely related field, such as electrical engineering, computer engineering, software engineering, computational science, data science, cybersecurity, or mathematics. Any and all degrees must be from a recognized institutional accreditor.
- At least three (3) years (six semesters) of experience teaching relevant and related coursework at the college level as the primary instructor.
- Mastery of at least one, and familiarity with at least two of the following programming languages: Python, Java, JavaScript, C/++, R, or an assembly language.
- Knowledge of, and ability to integrate, current technological applications into our computing courses.
- Ability to deliver required, predefined course elements, while drawing from one's own knowledge and experiences, to engage students and make the course their own.
- Ability to teach a variety of day and evening, and first- and second-year courses, at the main campus and/or at Regional Centers.
- Problem-solving and decision-making skills.
- Excellent oral, written, and interpersonal communication skills.
- Commitment to participating in the intellectual life of the department and a willingness to participate in the College through leadership in department and college-wide committees.
- Knowledge and/or willingness to develop and teach online and web enhanced courses.
- Experience with and commitment to the use of instructional technology.

#### **Preferred Qualifications**

- Terminal degree in related field preferred.
- Active participation in industry related professional development activities, meetings, and/or



Direct Link: https://www.AcademicKeys.com/r?job=251467 Downloaded On: Jan. 15, 2025 8:35am Posted Jan. 13, 2025, set to expire May 8, 2025

conferences preferred.

- Prior experience using Canvas Learning Management System preferred.
- Active participation in national and/or regional industry professional organizations preferred.
- Demonstrated experience teaching diverse student populations and addressing equity gaps.
- Demonstrated experience teaching within a community college.
- Bilingual or other language proficiency.

Work Location: Main Campus, NERC, CATC, NWRC

#### **Benefits Summary**

#### **Benefits:**

"Success Starts Here" at Community College of Philadelphia. We recognize that our success as a college and the success of our students starts with our employees. Our employees are vital to our success. Our total compensation package includes a comprehensive offer of benefits that are unrivaled by most.

#### Full-time faculty and staff benefits include:

- College-paid medical, dental, drug, life and disability insurance
- Tuition remission (for classes at the college)
- Forgivable tuition loan (for classes at any accredited academic institution)
- 403(b) retirement plan with 10% College contribution with employee contribution 5%
- Flexible spending accounts

#### Additional College benefits:

- Winter break: 1 week around the third week in December and New Years
- Spring Break: 1 week in March

For More information about the College benefits and eligibility based on employee class, please visit: https://www.myccp.online/human-resources/benefits-eligibility

Salary Grade or Rank: 5 or 6 Min Salary/Hourly Rate: \$56,095 Max Salary/Hourly Rate: \$96,558



Direct Link: <u>https://www.AcademicKeys.com/r?job=251467</u> Downloaded On: Jan. 15, 2025 8:35am Posted Jan. 13, 2025, set to expire May 8, 2025

Job Posting Open Date: 11/13/2024 Position Type: Faculty Employment Status: Full-Time

#### **Special Instructions to Applicants**

#### Interested candidates should complete an online application.

- Cover Letter of interest and resume required.
- Name and contact information of 3 references required.
- Employment offers are contingent upon successful completion of background checks in accordance with PA Child Protective Services Law.
- Must be legally eligible to work in the U.S.

Community College of Philadelphia is an affirmative action/equal opportunity employer and does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability, status as a Vietnam Era Veteran or disabled veteran or any other status protected by law, in matters pertaining to employment.

# **Supplemental Questions**

Required fields are indicated with an asterisk (\*).

- 1. \* How did you hear about Community College of Philadelphia?
  - CareerBuilder.com
  - Higheredjobs.com
  - LinkedIn
  - The Chronicle
  - Veterans Job Fair
  - Professional & Technology Diversity Career Fair
  - AL DIA Diversity Career Fair
  - Community College of Philadelphia Website
  - Indeed.com
  - $\circ$  Other
- 2. If your answer to the above question is Other, please note the source below. If this question does



Direct Link: <u>https://www.AcademicKeys.com/r?job=251467</u> Downloaded On: Jan. 15, 2025 8:35am Posted Jan. 13, 2025, set to expire May 8, 2025

not apply to you, enter N/A.

(Open Ended Question)

- 3. \* Do you have an earned master's degree in computer science or a closely related field, such as electrical engineering, computer engineering, software engineering, computational science, or data science?
  - ∘ Yes
  - ∘ No
- 4. \* Do you have at least three years (six semesters) of experience teaching relevant and related coursework at the college level as the primary instructor?
  - Yes
  - No
- 5. \* Do you have mastery of at least one, and familiarity with at least two, of the following programming languages: Python, Java, JavaScript, C/C++, R, or an assembly language?
  - Yes
  - No

# **Documents Needed to Apply**

#### **Required Documents**

- 1. Resume
- 2. Curriculum Vitae
- 3. Cover Letter/Letter of Application
- 4. Unofficial Transcripts
- 5. References

#### **Optional Documents**

- 1. Teaching Philosophy
- 2. Writing Sample
- 3. Letters of Recommendation
- 4. Other Document (See Special Instructions to Applicant)



Direct Link: <u>https://www.AcademicKeys.com/r?job=251467</u> Downloaded On: Jan. 15, 2025 8:35am Posted Jan. 13, 2025, set to expire May 8, 2025

Image not found or type unknown



PI259511340

#### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact	Abby Ametrano Aametrano@ccp.edu
	All Jobs
	Community College of Philadelphia

,