Instructional Designer

POSITION DESCRIPTION

Title: **Instructional Designer, AUC Data Science Initiative**
Organization: Atlanta University Center Consortium, Inc. (AUCC)
Reports to: AUC Data Science Pathways Teams
Location: Atlanta, Georgia

OVERVIEW OF THE ORGANIZATION: RE-ENVISIONING OF THE ATLANTA UNIVERSITY CENTER (AUC) COLLABORATIVE EFFORTS AND RESULTS

The Atlanta University Center Consortium (AUCC) is the oldest and largest academic consortium serving primarily African American students.   Its members are four historically black colleges and universities (HBCUs); two liberal arts colleges, a comprehensive research university, and a medical school; that confer undergraduate and graduate degrees across a range of disciplines. Graduates of the Atlanta University Center institutions are leaders in their chosen fields. In addition, AUC research addresses a broad range of issues, with a particular focus on issues and disparities facing minority populations.

Shared Vision for AUCC as an Innovative Think Tank

The Council of Presidents of the Atlanta University Center, which includes the presidents of Clark Atlanta University, Morehouse College, Morehouse School of Medicine, and Spelman College, have developed a shared vision that shifts AUCC from an organization focused on the coordination of individual programs and governance councils to an innovative think tank focused on thought leadership, collaboration, and innovation for strategic initiatives that will yield meaningful and effective outcomes for each campus and the AUC. Additionally, the vision for the AUCC is to provide a collaborative space to incubate innovative best practices relevant to the broader higher education community, with special focus and emphasis on underrepresented groups in higher education.

The AUCC transformation is aligned across three major areas: (1) academics, research and student success; (2) optimizing campus operations; and (3) economic development and community development, and campus engagement strategies.

POSITION OVERVIEW

The AUCC seeks an experienced instructional designer to research, develop and present a comprehensive decision matrix outlining benchmarked Data Science courses and programs nationwide. The person hired in this newly created part-time, contract position will expand our repository of information about current, competitive, data science programs and offerings.

This role exists as support for the AUC Data Science Initiative which includes multiple projects related to curriculum design and educational outcomes; specifically piloting a Pre-Freshman Summer Program, setting up a competitive data science minor and creating an Undergraduate Foundations course. The person in this role will be a shared resourced who researches and catalogues current AUC courses that qualify for a Data Science Minor (as-is or with adaptation). This person will research current AUC and peer institution offerings, develop alternatives and present to the AUC Data Science Pathways teams and Project Leads.

RESPONSIBILITIES

The Instructional Designer is responsible for supporting the AUC Data Science Initiative's Pathways that will be launched in 2020. This is a part-time, contract position.

The Instructional Designer applies instructional design and adult learning principles and strategies to analyze, design, develop, implement, and evaluate instructional courses, assessments, job aids, and other learning deliverables in support of the AUC Data Science Initiative's Pathways teams. Creates deliverables for all phases of the course creation lifecycle including analysis documents, design documents, storyboards, and final learning deliverables that align to the overall goals for the new AUC Data Science Initiative Pathways to be launched in Fall 2020. The Instructional Designer must collaborate effectively with peers, university leaders, and professors to translate educational requirements and industry input into learning outcomes and project scope, build course solutions that align to learning outcomes, and ensure learning deliverables meet industry skills-needs assessments and are competitive or exceed current benchmarked data science and analysis programs nationwide:

- Research and catalogue learning objectives for data science programs at peer institutions (ex. Courses and sequencing)
- Design learning outcomes and resource requirements to achieve outcomes.
- Prepare curriculum materials for presentation to faculty and other stakeholders for approval.
- Research and review existing major, electives, class structures and arrangements under direction of the Data Science Pathways teams.
- Manage the curriculum development and approval process.
- Identify data science and analysis skills from industry.

- Facilitate an ad-hoc data science and analysis industry advisory group.
- Facilitate other approval processes (faculty council, deans, campus buy-in).

QUALIFICATIONS

- Demonstrated work experience in curriculum design, development, assessment and implementation.
- University teaching experience.
- Work experience managing projects, teams and resources.
- Experience using/implementing Jupyter Hub or equivalent Notebooks systems.
- Experience getting approvals from multiple stakeholders.
- Very strong writing skills.
- Strong presentation skills.
- Understanding of the curriculum review process.

TO APPLY:
Nominations, inquiries, and expressions of interest should be directed electronically to:
bgardner@aucenter.edu
AUC Consortium Inc.
156 Mildred Street, Atlanta GA 30314