

Data Analytics Instructor

Location: Accra, Ghana

Job Type: Full-time

About Blossom Academy:

Blossom Academy is a leading education and career development organization committed to empowering individuals with the data skills and knowledge needed to thrive in the modern workforce. We offer a range of programs designed to bridge the gap between education and employment, equipping our learners with the tools to succeed in their chosen careers.

Job Summary:

We seek a skilled and enthusiastic Data Analytics Instructor to join our growing team. The instructor will be responsible for delivering high-quality training in data analytics, guiding students through practical projects, and helping them develop the skills necessary to excel in data-driven roles. This role involves both instructional delivery and curriculum development to ensure students are well-prepared for careers in data analytics.

Responsibilities:

- Instructional Delivery:
 - Teach comprehensive courses in data analytics, covering topics such as data collection, data cleaning, exploratory data analysis, statistical analysis, and data visualization- using Excel, Power BI, SQL, and Python Programming.
 - Utilize various teaching methods, including lectures, hands-on exercises, and real-world case studies, to ensure student engagement and understanding.
 - Provide additional support to students through one-on-one tutoring sessions and office hours.
- Curriculum Development:
 - Collaborate with the academic team to create and update course materials that align with industry needs and standards.
 - Develop practical projects and assignments that allow students to apply their knowledge to real-world scenarios.
 - Continuously assess and refine the curriculum based on feedback and the latest industry trends.
- Student Mentorship:
 - Mentor students on their learning journey, providing guidance on academic challenges and career development.
 - Assist students in building portfolios that showcase their analytical skills and project work to potential employers.
 - Offer career advice, including job search strategies, resume building, and interview preparation.
- Assessment and Feedback:
 - Evaluate student performance through assessments, projects, and class participation.



- Provide timely and constructive feedback to help students improve their analytical skills.
- Track student progress and offer additional resources or support as needed.
- Community Engagement:
 - Participate in Blossom Academy's community events, such as webinars, workshops, and networking sessions.
 - Engage with the broader data analytics community to stay updated on industry trends and share knowledge.

Qualifications:

- Educational Background:
 - Bachelor's or Master's degree in Data Analytics, Statistics, Computer Science, or a related field.
- Experience:
 - At least 3 years of professional experience in data analytics or a related role.
 - Previous experience in teaching, training, or mentoring is highly desirable.
 - Strong ability to explain complex concepts in an accessible and engaging way.
- Technical Skills:
 - Proficiency in data analytics tools and software, including Excel, SQL, and at least one data visualization tool (e.g., Tableau, Power BI).
 - Strong knowledge of statistical methods and data manipulation techniques.
 - Experience with programming languages commonly used in analytics, such as Python or R.
 - o Familiarity with data warehousing concepts and tools is a plus.
- Soft Skills:
 - o Excellent communication and presentation skills.
 - Strong organizational abilities and attention to detail.
 - Passionate about education and helping others achieve their goals.

Preferred Qualifications:

- Experience with curriculum development and instructional design.
- Industry certifications in data analytics or related areas.
- Experience with remote teaching platforms and tools.

To apply, please submit your resume and cover letter to **applicants@blossom.africa**. The subject line must read "**Data Science Instructor**.."

Blossom Academy is an equal-opportunity employer. We encourage candidates from all backgrounds to apply.