

## Data Analytics Instructor

### About Skillspire

Skillspire is committed to advancing the careers and futures of underrepresented talent, including women, refugees, immigrants, people of color, and veterans. We offer courses in full-stack web development, Data Analytics, and Cybersecurity. Our innovative curriculum is designed to equip students with the skills they need to thrive as self-sufficient developers, regardless of their technical background.

We are currently seeking a part-time Data Analytics Instructor who is passionate about making a positive impact in people's lives. If you are interested in joining a diverse and dynamic team that values mentorship, continuous improvement, measurement, focus, and accountability, we want you on our team. Your energy and expertise will be pivotal in driving the success of our students and staff.

### Responsibilities:

- Teach Skillspire's Data Analytics programs, delivering engaging instruction in topics such as Excel, Python, SQL, MS Power BI, statistics, probability, and data engineering.
- Facilitate group discussions, conduct demonstrations, lead in-class activities, and provide feedback and coaching sessions to students.
- Prepare students for success by fostering critical thinking skills and problem-solving abilities.
- Offer actionable feedback on both soft and hard skills, guiding students towards continuous improvement.
- Stay abreast of industry trends in Data Analytics to ensure curriculum relevance and effectiveness.
- Play an active role in curriculum development, leveraging your professional experiences to enhance our course offerings.
- Implement state law policies regarding career/vocational schools, including enforcing attendance and grading assignments.
- Gather and analyze student metrics to assess progress and identify areas for improvement.
- Contribute to project and curriculum development initiatives, refining and enhancing course materials as needed.
- Participate in both on-campus and off-campus activities, such as orientations, open houses, tech talks, and workshops related to Data Analytics.
- Pursue ongoing professional training and certification to maintain expertise in the field.

### Educational and Experience Requirements:

- Demonstrated expertise in Data Analytics, Computer Science, Mathematics, Statistics, or a related field through relevant experience or certifications.
- Strong proficiency in Data Analytics tools and technologies, including Excel, Python, SQL, MS Power BI, statistics, probability, and data engineering.
- Previous experience in teaching, training, or mentoring is highly desirable.
- Familiarity with industry-standard practices and methodologies in Data Analytics.

- Excellent communication and interpersonal skills, with the ability to engage and motivate students from diverse backgrounds.
- A commitment to continuous learning and professional development.

#### Class Timings:

The class timings for the role are every Mondays and Wednesdays 5:00 – 7:00 PM, Saturdays 9:00 – 11:00 AM Pacific Standard Time.

#### We'd Love to Work with You If...

1. You are passionate about learning, supporting individuals from diverse backgrounds, and making a positive impact in the world.
2. You possess strong communication and interpersonal skills, with a knack for engaging and inspiring students.
3. Prior experience in teaching, training, or mentoring is a significant advantage.

If you are excited about the opportunity to contribute to our mission and meet the qualifications outlined above, please submit your resume to [info@skillspire.net](mailto:info@skillspire.net). Join us in empowering the next generation of Data Analytics professionals!