



BikeForce Program Instructor-Contractor Position Description

Job Title: BikeForce Program Instructor

Report To: Director of Programs

Job Type: Contractor position

Location: Chicago, focused on North Lawndale- 100% in-person

Schedule: 11am-5pm Monday- Friday

Compensation: \$35 per hour, at 30 hours per week

Date Posted: June 5, 2024. We will be accepting applications until June 17, 2024.

Email Cover Letter and Resume To: careers@equiticity.org with CC to remel@equiticity.org

Important submission instructions: Include in the email subject line: "BikeForce Program Instructor"

About Equiticity:

Become a part of The Equiticity Racial Equity Movement.

Equiticity is a racial equity movement, operationalizing racial equity by harnessing our collective power through research, advocacy, programs, Community Mobility Rituals, and social enterprises, to improve the lives of Black, Brown, and Indigenous people in our society.

Equiticity is more than an organization, we are a movement working to wholesale transform our society and create liveable neighborhoods and cities for racially marginalized communities. We are delivering both innovative programming and transformative policies at the local, regional, and national levels to achieve our vision and realize our mission.

Equiticity is a place to explore inherent potential, crush perceived boundaries, and achieve what others consider impossible. Our movement is looking for people who are ready to grow, think, collaborate, dream, create, and lead. Our culture thrives by embracing creativity, innovation, and imagination. Our team seeks leaders, visionaries, and boundary pushers. At Equiticity, we

value each person bringing their authentic selves and their sharpened skills, along with their passion for challenging the status quo in our society.

BikeForce: E-Bike Technologies Workforce Development Program targets students in their late teens and provides training around a wave of technologies ushering in a transportation revolution in our society, inclusive of electric vehicles, autonomous vehicles, e-bikes, and e-scooters. The program will focus on emerging transportation technologies, such as e-bikes, e-scooters, battery systems, and electric motors and will apprentice teens and young adults in the North Lawndale neighborhood in Chicago to gain the skill sets leading to living wage and career oriented opportunities and/or entrepreneurial opportunities. The next iteration of this program will be a summer program in North Lawndale.

Position Overview: As an E-Bike Program Instructor for a youth workforce development program focused on e-bikes, e-scooters, and other e-mobility equipment technology, mechanics, and repair, this position will be responsible for developing lesson plans, providing in-person instruction and hands-on training to youth participants. This role will involve teaching practical skills, delivering engaging lessons, and promoting a safe and inclusive learning environment.

Responsibilities:

1. Instruction and Training:
 - Deliver comprehensive instruction on e-bike technology, mechanics, repair, and maintenance to youth participants.
 - Develop and implement structured lesson plans, ensuring alignment with the program's objectives and the needs of the participants.
 - Teach participants about the different components of e-bikes, their functionalities, and how to troubleshoot common issues.
 - Demonstrate proper techniques for safely operating, maintaining, and repairing e-bikes.
2. Curriculum Implementation:
 - Familiarize yourself with the program's curriculum and instructional materials, ensuring a thorough understanding of the content.
 - Adapt the curriculum as necessary to meet the diverse learning needs and skill levels of the participants.
 - Stay updated on emerging trends and advancements in e-bike technology, integrating relevant information into the instruction.
 - Collaborate with the Program Director and other instructors to ensure

consistency in curriculum delivery and share best practices.

4. Hands-on Training:

- Provide hands-on training opportunities for participants to practice e-bike repair and maintenance skills.
- Supervise and guide participants as they work on actual e-bikes, troubleshooting issues, and performing repairs.
- Offer constructive feedback and support to help participants improve their technical skills and build confidence.

5. Safety and Risk Management:

- Ensure that safety protocols and procedures are strictly followed during all instructional sessions.
- Teach participants about safety measures, including proper helmet use, traffic rules, and safe riding practices.
- Identify potential risks or hazards related to e-bike repair and operation and implement appropriate preventive measures.
- Maintain a safe and organized instructional environment, ensuring the proper handling and storage of tools and equipment.

6. Participant Support and Mentorship:

- Create a positive and inclusive learning environment that fosters collaboration, respect, and a sense of community among participants.
- Provide individualized support and mentorship to participants, addressing their questions, concerns, and skill development needs.
- Serve as a role model, inspiring and motivating participants to explore career opportunities in the e-mobility industry.
- Collaborate with the Program Director and other program staff to identify additional resources and opportunities for participant growth and development.

Qualifications:

- High school diploma or equivalent. Post-secondary education or certification in a relevant field (e.g., mechanics, electronics, vocational training) is preferred.
- Strong knowledge and experience in e-bike technology, mechanics, repair, and maintenance.
- Previous experience in teaching, training, or instructing youth or adult learners is desirable.
- Excellent communication and interpersonal skills, with the ability to effectively engage

and relate to a diverse group of participants.

- Strong organizational skills, with the ability to plan and deliver instructional sessions effectively.
- Patience, empathy, and a passion for supporting youth in their skill development and career aspirations.
- Commitment to safety and the ability to enforce safety guidelines and protocols.
- Familiarity with instructional technologies and tools used in training programs is a plus.
- Ability to work collaboratively.

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