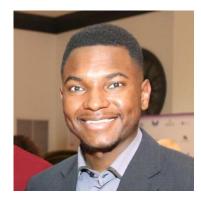# Green Mechanics

https://greenmechanics.co

Green Mechanics Benefit was founded in 2019 and is a locally based ecological engineering, research & design startup out of Greenbelt, MD and is comprised of University of Maryland alumni. Green Mechanics aims to provide innovative approaches for ecosystem restoration, environmental assessment and research, TMDL crediting for municipalities, and quantifying our social, economic, and ecological impacts within communities through their projects. Green Mechanics primary services include ecological design and innovation, sustainable design and consulting, stormwater management and design, natural resource management consulting, education, community engagement, and algal ecotechnology. Green Mechanics strives to use ecological design principles and innovative eco-technologies to enhance environmental stewardship and community engagement through the topic of stormwater management.

Larry Davis will be representing Green Mechanics Benefits for the Tradepoint Atlantic Empowerment Academy. Larry is the lead consultant for Green Mechanics. He is an environmental innovator who is focused on restoring severely degraded ecosystems throughout the world. Prior to Green Mechanics, Larry worked for Green Compass LLC as a green infrastructure lead. He was responsible for developing conceptual designs, developing standard methods of operation for project permitting, project liaison for installment of green infrastructure, and management of green infrastructure outreach of nearly 200 sites. Larry also worked for Storm and Stream Solutions as an environmental specialist. Larry graduated from the University of Maryland with a bachelor's degree in environmental science. In the community, Larry volunteers for MERCYWORLDWIDE as an ambassador. He helps with organizing events in the Washington D.C. area, which are focused on landscape development within school properties.