Omar Muhammad is from Augusta, GA where he earned his Biology degree from Augusta State University. He currently works for the Department of Natural Resources as a Fisheries Biologist. He is married to Tawana Muhammad for seventeen years with their son, Aamir, where they reside in Charleston, SC.

Omar has worked as a community advocate and activist since 2007 as a volunteer for the Lowcountry Alliance for Model Communities (LAMC). He has served as LAMC's web-site content coordinator and community engagement liaison. Currently, he serves as LAMC's Executive Director. Omar completed a 9-month training with the United States Environmental Protection Agency (US-EPA) Region IV's Environmental Justice Academy and was selected Valedictorian for the inaugural class. He is also a past participant in a joint EPA Region IV and South Carolina Department of Health and Environmental Control Leaders in Environmental Action Pilot (LEAP) inaugural class. He has successfully lead efforts to engage the LAMC communities through various outreach strategies. Omar has successfully funded community research initiatives to train residents, conduct a community-based health survey to assess health service gaps at the community level, conduct a zoning analysis for Environmental Justice communities and several other Citizen Science projects. Omar has been instrumental in leveraging relationships with academics and governmental agencies.

Omar has been instrumental in securing mitigation dollars totaling over 4 million dollars to address quality of life concerns in low-wealth communities. Specifically, he has lead efforts to create the only Community Land Trust in the City of North Charleston, negotiated 4 million dollars in mitigation with Palmetto Railways, lead an effort to complete the very first Community Benefits Agreement for a local community and a warehouse developer. Omar is currently pursuing a Master's Degree in Community and Urban Planning with a policy focus at the College of Charleston to move the LAMC organization into becoming a community developer.