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EXPLORING MARS

NASA mechanical engineer **Kobie Boykins** is intimately involved with the planet Mars. As supervisor of the mobility and remote sensing teams for the rover Curiosity, Boykins has monitored headline-making studies, including proof of the former presence of water on Mars indicating that the red planet could have supported life. Join Boykins, winner of a NASA Exceptional Service Medal, as he shares his boundless enthusiasm for unraveling the mysteries of outer space and recounts the latest exciting chapter of Mars exploration.



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ABOUT KOBIE BOYKINS

A dynamic young engineer at NASA's Jet Propulsion Laboratory, Kobie Boykins is on the front line of Mars exploration. Boykins designed the solar arrays that power the Mars exploration rovers, Spirit and Opportunity and actuators on Curiosity, the Mars Science Laboratory. Boykins' other projects have included work on the Mars Pathfinder mission and the Ocean Surface Topography Mission, making measurements by satellite of the Earth's oceans.