

## Camilo Ortiz Diaz



Camilo Ortiz Diaz obtained bachelor's degrees in system and computer engineering and mathematics, with a minor in applied mathematics at the Universidad de los Andes, Colombia in 2006. During his undergraduate career, Camilo played on the university's basketball team, while his high GPA resulted in several scholarships.

After the completion of his degrees, Camilo and his brother started a software company through a strategic partnership with a software conglomerate. They developed new, cost-effective software applications that increase productivity for small and medium-sized Colombian businesses. Camilo's work was focused on Business Intelligence and Balanced Scorecards.

His entrepreneurial aspirations did not eclipse his academic pursuits. Before graduation, Camilo took a national exam for systems engineering graduates for which he received the highest score at his university and the second highest in Colombia. These results were acknowledged by the Universidad de los Andes with a full scholarship to pursue a master's degree in industrial engineering, with a concentration in operations research and statistics.

Camilo's master's thesis was accepted in 2007 and included in the 22nd European Conference on Operational Research, EURO XXII, held in Prague, Czech Republic. Around this time, he developed an interest in problems involving optimization and applied mathematics, which prompted him to apply for an International Fulbright Science and Technology Award.

Camilo currently studies at Georgia Tech's operation research Ph.D. program where he has been conducting research on non-linear optimization.