

BIOGRAPHY



Sathya Narayanan Ramamurthy Jr. Engineer, Munro & Associates, Inc.

Sathya Narayanan joined Munro & Associates in June of 2015, as part of his Internship program while pursuing his Masters of Science from University at Buffalo, New York. Sathya is currently enrolled in the Industrial Engineering program, which has been consistently rated among the top programs of its kind by US News and World Report graduate program rankings. He is specializing in the field of Production Systems. He also holds Bachelor of Technology degree in Mechanical Engineering from SASTRA University, India.

During his Master's program, Sathya's work has been majorly in the field of Quality. He has developed his ability to work with statistical tools, in the scope of quality improvement and has gained the experience of designing and analyzing experiments using Minitab.

Prior to attending his graduate program, Sathya had worked with Ashok Leyland Limited, India which is the pioneer in manufacturing commercial vehicles in India. He had played different roles during his 3 year tenure with Ashok Leyland. He was initially a Testing engineer and was held responsible for the testing and validation of World's first single-step entry, front engine and fully flat floor bus.

He then worked with the design team as Design Engineer and has led the team in designing the structural members for Intermediate commercial vehicles. This had made him efficient in using CAD tools, namely CATIA, ProE and AutoCAD and he is also familiar with Design Failure Mode & Effect Analysis (DFMEA). He had also done projects on value engineering and supplier quality improvement during his work with Ashok Leyland.

Sathya is a professional soccer player and has led University soccer team during his undergrad. He was also on the Dean's list during 2007-08 and 2009-10 of his school years.

At Munro and Associates, he currently plays an integral role in the technical and analytical processing of various automotive systems to assist their customers in reducing cost and increasing profit.