

What are recent alumni doing?

A sample of places where department alumni started their careers.

Studying Industrial Engineering & Operations Research prepares me to . . .

Apply knowledge of mathematics, science, and engineering



Design and conduct experiments, analyze and interpret data



Analyze complex concepts and situations



Assess practical situations and problems, formulate models of the problems represented, design potential solutions, and evaluate their impact



Design a system, component, or process to meet desired needs within realistic constraints



Collaborate on multidisciplinary teams



Communicate solutions and recommendations effectively through written, oral, and electronic presentations



Understand ethical issues and professional and managerial responsibilities



Identify, formulate, and solve engineering problems

Learn about the undergraduate IEOR program: ieor.columbia.edu

COLUMBIA UNIVERSITY CENTER FOR
Career Education

JOB TITLE	ORGANIZATION	INDUSTRY
Investment Banker		Investment Banking
Data Engineer		Technology
Data Analyst		Political Analytics
Risk Associate		Investment Management
Implementation Specialist		Technology
Operations & Logistics Coordinator		Transportation
Head of R & D		Sports & Leisure
Marketing Data Analyst		Technical Consulting
Consultant		Hardware
Cost Engineer		Food & Beverage
Project Coordinator		Healthcare
Multi-Asset Associate		Investment Management
		Hardware

Graduate School

Recent alumni entered MS, JD, and PhD programs at . . .



For more industries and job titles to explore, visit What Can I Do With This Major at cce.columbia.edu/thismajor or schedule a meeting with a CCE career counselor.