

NISHANT REDDY

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EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, College of Engineering

Bachelor of Science in Industrial Engineering, Economic and Financial Systems concentration

Atlanta, Georgia

Expected May 2020

GPA: 4.00/4.00

- Minor in Business, Denning Technology & Management Scholar
- National Merit Scholar, Zell Miller Scholar, IISE Outstanding Freshman (aggregate value \$45,000+)

EXPERIENCE

GE POWER

Greenville, SC

Gas Turbine Quality Engineering Intern

May 2017 – Present

- Designed a manufacturing flow diagram for the LMS 100 aero-derivative turbine to reduce manufacturing lead times in the unit assembly cell by 15%
- Formulated a quality control plan for the LMS 100 aero-derivative turbine comprised of 170 non-destructive testing points
- Training 29 process quality engineers in documenting non-conformance reports in the SAP PowerMax Quality Module
- Created a presentation detailing the procedure to extract 3-D CAD drawings from a product lifecycle database
- Hosted 10 Tier 1 international customers at witness points in the manufacturing process including unit rotor balances, full speed no load tests, and certification for shipment to assure turbines align with ASME standards

GEORGIA TECH STUDENT FOUNDATION INVESTMENTS COMMITTEE

Atlanta, Georgia

Senior Analyst – Consumer Discretionary Sector

September 2016 – Present

- Engaged in the allocation of funds for a \$1.2 million student-run endowment
- Re-evaluated 5 securities in the sector portfolio and gave presentations with buy, sell or hold recommendations using discounted cash flow models, public comparable companies, and an analysis of 10-K statements
- Pitched LEA equity class with a buy rating as a value play using company background, industry analysis, relative valuation and intrinsic valuation
- Assisted sector head with meetings and guided a team of junior analysts with continuous education opportunities and the development of pitch books, revaluations, and presentations

APEX MARKETING SOLUTIONS

Alpharetta, Georgia

Co-Founder

January 2014 – September 2016

- Founded a social media marketing firm specialized in using Twitter and Instagram to promote campaigns and products for clients blogs, nonprofit organizations, and online retailers
- Built a website with Google AdSense monetization and 40,000+ unique monthly visits driven by social media traffic
- Used Instagram and Twitter accounts with 260,000 combined followers to promote content to a teenage demographic
- Raised \$3500 in capital and broke even in 8 months; recorded all financial activities in accordance with GAAP

LEADERSHIP

FRESHMAN LEADERSHIP INITIATIVE

Atlanta, Georgia

Sophomore Advisor

August 2016 – Present

- Cultivating a group of 16 freshmen for leadership roles in the Georgia Tech Student Foundation's committees with programming centered around development of leadership and managerial acumen
- Allocated \$58,000+ to 26 student organizations as a voting member of GTSF's Board of Trustees

INSTITUTE OF INDUSTRIAL ENGINEERS

Atlanta, Georgia

Executive Board Member, Career Fair Officer

August 2016 – Present

- Managed relationships with over 40 companies to ensure their attendance and satisfaction at the spring career fair
- Streamlined registration process to allow for over 375 attendees the spring career fair

SKILLS/INTERESTS

Languages: French (professionally proficient)

Technical: Bloomberg Terminal, Python, Java, R, SQL, LaTeX, Adobe InDesign

Certifications: Intro to Financial Accounting (Wharton, Bushee), BIWS – Financial Modeling Fundamentals, BIWS – Excel

Affiliations: Theta Chi Fraternity, *Technique* student newspaper (staff writer), Georgia Tech Grand Challenges

Interests: Racquetball, Backpacking, Writing, Cooking