

COLLIN BRADY

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EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Cambridge, MA

Master of Engineering in Logistics, Supply Chain Management Program

MIT Fellow – Received tuition fellowship award

Aug 2014 – May 2015

STANFORD UNIVERSITY

Professional Certificate, Energy Innovation and Emerging Technologies

Apr 2012 – Jun 2012

PENNSYLVANIA STATE UNIVERSITY, University Park, PA

B.S., Aerospace Engineering | B.S., Economics | Minor, Engineering Entrepreneurship

Sep 2006 – May 2011

GPA: Major: 3.61 Cum: 3.55 | **GMAT:** 740 (Q49 V41) | **President**, National Aerospace Honors Society | **TA**, Econ Dept.

Won the Center for Engineering Design and Entrepreneurship Business Plan Competition in 2010

PROFESSIONAL EXPERIENCE

ACCENTURE, Pittsburgh/Philadelphia, PA

Consultant, *Advanced Planning System – Steel Manufacturer*

Jun 2011 – Present

- Led a team of four in coordinating the integration of two steel plants with the established company-wide advanced planning system
- Awarded the 'Outstanding Service Commitment & Achievement Reward' (top 1%, 40 winners out of 22,000 eligible employees)

Senior Business Analyst, *Workforce Optimization – Arts and Crafts Retailer*

- Developed labor utilization improvements identifying over \$1M in annual labor savings by redesigning the point of sale protocol
- Designed labor standards to be used across all hourly employees in 1,100+ stores throughout the United States and Canada

Analyst, *Data Transformation – Steel Manufacturer*

- Led an offshore team of three to streamline the inventory tracking systems of two plants, eliminating over 30% of unnecessary data

THRILL MILL, Pittsburgh, PA

Start-Up Accelerator Consultant, *Organic Produce Delivery - Pittsburgh (500K+ Revenues)*

Feb 2014 – Present

- Assisted co-founders with multiple revisions of their business plan, resulting in a 100% increase in outsider funding and a position at a second start-up accelerator

NASA – KENNEDY SPACE CENTER, Kennedy Space Center, FL

Business Analyst, *Google Lunar XPrize Project*

Feb 2010 – May 2010

- Coordinated with multiple Google Lunar XPrize contestants to host robotic excavation technology on planned lunar launches
- Co-Authoring a publication with the Vice President of Honeybee Robotics discussing the shift to privatization in the space industry

FUYOU ENTERPRISES GROUP, Dalian, Liaoning Province/China

Engineer, *Energy Company (~30 employees)*

May 2008 – Sep 2008

- Started a volunteer program at a local Dalian elementary school for future interns of the energy company, currently in its sixth year

LEADERSHIP/COMMUNITY SERVICE EXPERIENCE

SPACE CHALLENGES, INC, Pittsburgh, PA

Board of Advisors

Feb 2014 – Present

- Organized inaugural NASA Space Apps Challenge for the Pittsburgh community to compete against 45 countries
- Designed a social platform with Pittsburgh startup, PiMios, to aggregate information about sky phenomena into one central location for STEM educators and students worldwide

OFFICE OF MAYOR WILLIAM PEDUTO, Pittsburgh, PA

Bureau of Neighborhood Empowerment Committee

Jan 2014 – Aug 2014

- Built the newly elected mayor's central repository of community development center data for 15 Pittsburgh neighborhoods

FIRST TEE OF PITTSBURGH, Pittsburgh, PA

Golf Coach

Mar 2014 – Aug 2014

- Taught core values to a group of 10-12 children, ages four to five, through interactive golf activities

ACCENTURE SKILLS 2 SUCCEED, Pittsburgh, PA

President of Pittsburgh Analysts – Corporate Citizenship Lead

June 2011 – Mar 2014

SKILLS

Project/Access/Tableau/CATIA/SolidWorks/C++/MATLAB/Oracle/SAP/SQL/Maynard Operation Sequence Technique