

Jonny Flyer

7902 UD Way • Dayton, OH 45409 • (937) 555-5517 • Jonny.Flyer@gmail.com

Objective

To obtain a position in an engineering role where my analytical, collaboration, and leadership skills can be utilized to improve and deliver business results

Education

University of Dayton

Bachelor of Mechanical Engineering
Minor in Business Administration (Pre-MBA)
Honors Program, Dean's List, Presidential Scholarship

Dayton, OH
Cumulative GPA: 3.72
Engineering GPA: 3.85
Graduating: December 20xx

Systems and Application Proficiencies

Basic Applications

Microsoft: Office 2003/2007
Adobe: Acrobat, Photoshop
Lotus: Notes 6/7/8, Sametime

Engineering Applications

Autodesk: Autocad, Inventor
Programming: C, C++, Java, MatLab
National Instruments: Multisim/Ultiboard

Professional Experience

Procter and Gamble

Intern, Corporate Health, Safety, and Environment

Cincinnati, OH

May 20xx - August 20xx

- Project Manager – Change Management Automation. Led efforts to fully automate the corporate change management system.
- Pilot Testing – Environmental Statistics System. Led User Acceptance Testing for a new system designed to collect environmental data for all P&G sites.
- Process Safety Studies. Designed 20 technical spreadsheets for process safety studies.
- Worked on developing training for stores in third world countries. Helped design a system that could utilize websites and text messaging services for store owners benefits across the globe.
- Hired through TETRE recruiting program, which featured real life P&G activities in Model, Micro, Macro, and Manufacturing scales.

GE Aviation

Co-op, Quality Control – Jetpack

Cincinnati, OH

May 20xx - August 20xx

- Project Manager – CQE Damage Report. Implemented packaging changes and worked with suppliers to eliminate damage in 88 parts identified through data compiled from customer returns.
- Project Manager – Kitting Training Module. Condensed 7 older training packages into 1 user-friendly training slideshow, providing the supervisors a more efficient way to train new employees.
- Engineer Assistant – IHI Inspections. Provided technical assistance to Japanese inspectors through interpretation of blue prints of parts in cases of possible nonconformance.
- Project Manager – Go Green Packaging Initiative. \$2200 in annual savings provided through packaging methods that allows for the reuse of boxes and pallets.
- Responsible for multiple quality issues daily. Involved interpretation of part drawings and communication with process engineers to make quality decisions on possible problem parts.

Co-op, Packaging Engineer, Logistics – Jetpack

January 20xx - August 20xx

- Project Manager - Pallet and Corrugated Box price reduction. \$71,000 in price reduction by working with a variety of suppliers quotes and providing the suppliers a new recyclable method.
- Project Manager – Recyclable Pallet Initiative. Led to \$3500 in savings through the use of plastic recyclable pallets instead of non-reusable wooden pallets.
- Maintained Wood Pack Designs for Engine Hardware to regulate shipments and updated over 40 designs to decrease cost without deterring quality
- Headed F110 Kit Picture Planning project which led to better productivity and decreased damage to parts in shipment through specific designs of proper kit packing.
- Compiled and extracted data for GE 90 Tube Kits which led to \$200,000 in annual transaction savings along with \$87,000 in dunnage reduction.

University of Dayton Mechanical Engineering Department

Teaching Assistant, Dr. Andrew Murray

Dayton, OH

January 20xx – May 20xx

- Assisted in engineering problem development and lesson planning
- Developed solutions and grade homework assignments for Theory of Machines Class

Awards/Activities

- Tau Beta Pi
- New Engineer Program
- Intramural Volleyball, Basketball, Football, Softball
- Bowling Club
- Wheels for Kids