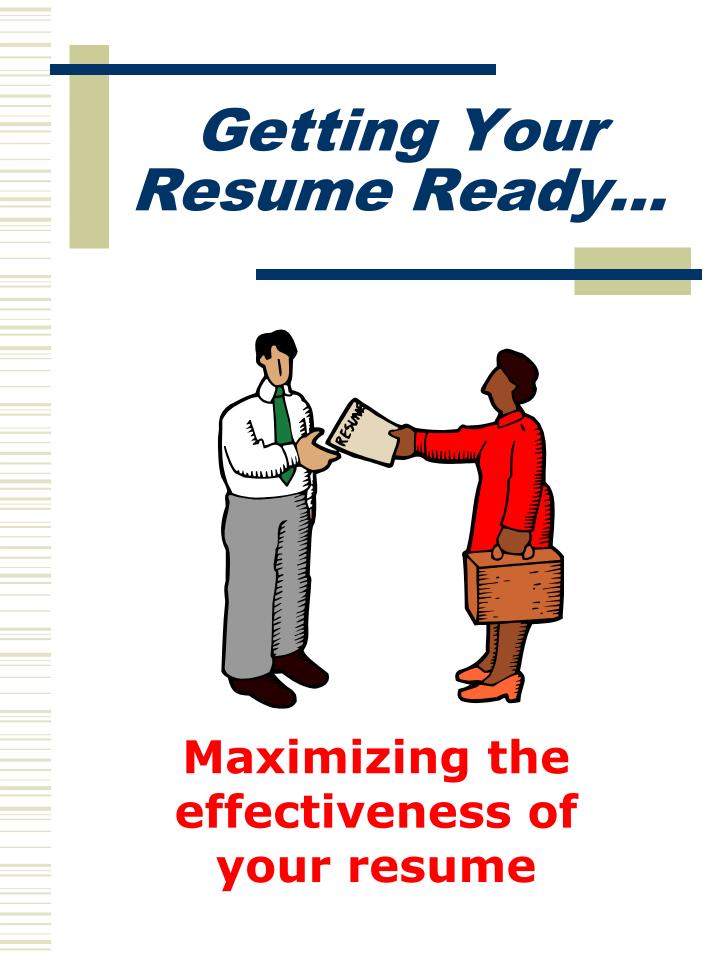


Presented by John Beck

Assistant Director of Career Development University of Kentucky, College of Engineering 285 Ralph G. Anderson Bldg., Lexington, KY 40506 (859) 218-1685 email: john.beck@uky.edu website: www.engr.uky.edu/careers







Simply, a resume is... a marketing document about you.

It describes your abilities, your education, and your experiences *(paid and/or unpaid)*.

The Functions:

- Self-inventory
- Extended calling card
- Agenda for an interview
- Memory jogger
- Get the <u>interview</u>!

Is there a special type of resume format that I can use to show my experience?

•NO...

 You should chose a type of resume is appropriate for this field and that highlights and markets your experiences, skills and major tasks performed.

Desirable Resume Characteristics

- Honest
- Positive
- Brief
- Easy to skim
- <u>Without Error!!</u>

Essential <u>Resume Components</u>

- Name, address, phone number, email
- Education
- Experiences
 - Work and/or Volunteer



- Objective
- Profile Summary,
 Summary of Qualifications or Skills
- Relevant Coursework
- Work History
- Extracurricular Activities
- Internships/Co-ops



You may also include headings such as:

- Leadership Experience
- Achievements
- Honors and Awards
- Professional Associations
- Training and Professional Development



Logistics

- Only 1 page at this point in your college career
- Focus on relevant experiences & skills
- Easy to read, pleasing to the eye
 - Approximately 1 inch margins
 - 10-12 point font
 - Short bulleted lists, no paragraphs
 - <u>Consistent</u> use of bolding, underlining, spacing, capitalization, etc.
- Have <u>minimum of 2</u> people proofread your resume

3 Different Resume Formats

Chronological

Functional

Combination

Format #1

Reverse Chronological

- Most common for college students
- Organized job by job, in reverse chronological order (the most recent position listed first)
- Bullets describe skills, accomplishments & outcomes of the job/position

Chronological

Jane R. Doe

Jrdo000@g.uky.edu

000-000-0000

To be awarded: May 2017

<u>Objective:</u>

To obtain an internship position at Lexmark International, Inc. as a Mechanical Engineering Student.

Education:

University of Kentucky, Lexington, KY

Bachelor of Science in Mechanical Engineering

- · Cumulative GPA: 3.32
- · Relevant Courses: Thermodynamics 1, Fluid Mechanics and Manufacturing Engineering

Computer Skills:

- · MATLAB
- · Creo Parametric 2.0
- AutoCAD 2008/basic and advanced drafting
- Microsoft Office including Excel, Word and PowerPoint

Collegiate Activities:

University of Kentucky Mechanical Engineering Project

Team Member

- · Worked on a team of (6) for final project of an Introduction to Mechanical Engineering class
- Project required moving a 10 lb. block forward a foot and back to the original position with a shop-vac as the only power source
- \cdot Some restrictions included a \$50 budget and the dimensions of the device
- Design consisted of an air bladder that would expand and a spring that would pull the block back to the original position
- Assisted in developing a final report and a 7-minute presentation detailing the design process and possible future improvements

Community Service:

Campbell County Athletics Youth Tennis Program, Alexandria, KY Fall 2010 - Spring 2013 Tennis Instructor

• Led a group of approximately 8-12 elementary and middle school age children in tennis drills, 2-3 times each semester

Honors and Awards:

- Kentucky Educational Excellence Scholarship (approximately \$10,000 over four years) based on high school GPA. A minimum cumulative GPA of a 3.0 is required for scholarship to be renewed each year (Fall 2013 - Present)
- Academic Excellence Scholarship (\$1,500) based on a minimum cumulative GPA of a 3.0 (Fall 2014 Spring 2015)
- Flagship Scholarship (\$1,500) based on a minimum of a 3.3 high school GPA and a 26-27 ACT score (Fall 2013 Spring 2014)

Fall 2013

Format #2

Functional / Skills

- Places more emphasis on skills acquired rather than the experiences and dates
- Used by career changers, networking or at a career fair
- Organized skill by skill, with bullets showing proof of skills (projects, tasks, etc) from different classes and jobs

Functional

John N. Doe

0000 Main Street, Apt #00	john_n_doe@yahoo.com
Lexington, KY 40506	000-000-0000

Objective:

To obtain valuable experience and knowledge in the field of mechanical engineering through a summer internship or co-op program with your company.

Qualifications:

- Proficient in Microsoft Office including PowerPoint, Word, and Excel
- Basic AutoCAD, MATLAB, Carlson Suite, and Vulcan experience
- Self-motivated with versatile and adaptable skillset for diverse tasks
- · Strong written and verbal communication
- Comfortable in organizational and teamwork roles with project management experience

Education:

University of Kentucky, Lexington, KY

Bachelor of Science in Mechanical Engineering

- · Aerospace Engineering Certificate in progress
- · Cumulative GPA: 3.84
- Relevant Courses:

Dynamics	Mechanics of Deformable Solids	Statics
Thermodynamics	Manufacturing Engineering	Differential Equations

To be awarded May 2017

Experience:

- · Assisted customers in making appropriate product selection
- Completed inventory control and restocking
- · Computerized inventory management as well as managing monetary transfers
- · Loaded, distributed, and managed product using material handling equipment
- · Ran, cleaned, and maintained machining equipment
- Assembled parts to desired customer specifications
- · Maintained clean and safe environment for heavy equipment movement

Work History:

Wal-Mart, Franklin, KY Sales Associate	Summer 2015
Tractor Supply Company DC 499, Franklin, KY Distribution Center Materials Handler	Summer 2014
PTL Fabricators, Clarkesville, TN General Laborer	Summer 2013

Honors and Awards:

- UK Engineering Deans List for the Spring 2014, Fall 2014, and Spring 2015 semesters (GPA of 3.6 or higher)
- · UK Provost Scholarship based on high ACT score
- High School perfect attendance for all for all four years
- Graduated High School with Honors

Format #3

Combination

- This resume type is just like it sounds like – a combination of both the chronological and functional resume styles
- Divide your "Experience" section into multiple sections
- This resume style has been gaining popularity with employers

Combination – Chronological

Jane L. Doe

Jane_Doe000@uky.edu

(000) 000-0000

Objective:

To obtain a full-time position in the chemical engineering industry in May 2016.

Education:

Bachelor of Science in Chemical Engineering Cumulative GPA: 3.85 University of Kentucky, Lexington, KY To be awarded May 2016

Profile Summary:

- Self-motivated leadership skills aid to effectively coordinate and communicate with organizational professionals and officers.
- · College of Engineering tutor, working to help students succeed in elementary engineering courses including chemistry, calculus, and physics.
- Exceptional teamwork skills through persistence, expectations for project board, and encouragement to avoid conflict and expedite productivity.
- · Proficient in computer skills including Microsoft Office, Aspen Plus and Matlab.
- Received Buick Achievers Academic Scholarship (\$25,000/year), based on high ACT score, collegiate GPA, and community service.

Professional Development:

- · American Institute of Chemical Engineers (AIChE) National Conference; second place in pharmaceutical poster section
- National Science Foundation Research Experience for Undergraduates (REU) internship; second place in poster competition based on oral presentation skills and research
- Tau Beta Pi National Convention, chapter voting delegate representing KY-Alpha engineering honor society

Research Experience:

Research Experiences for Undergraduates (REU), Lexington, KY

• Paid internship sponsored by the National Science Foundation where students do independent research on a project including weekly meetings, PowerPoint presentations, and a Poster competition

Special Problems in Engineering, Lexington, KY

Spring Semester 2014

Fall Semester 2013

Summer 2014

• Received three credit hours toward major. Investigated the efficacy of antioxidant nanoparticles in preventing cancer metastasis, including a final research report and a PowerPoint presentation for mentors and colleagues.

Independent Research Study, Lexington, KY

Volunteered 10 hours per week in a Chemical Engineering Laboratory. Learned and preformed basic cell culture techniques and implemented analytical chemistry methods to characterize antioxidant nanoparticles.

Involvement:

- American Institute of Chemical Engineers (AIChE), President: Chemical engineering professional society. Coordinate weekly events, national and regional conference correspondence, schedule meetings with officers and faculty, and represent chapter at both national and regional conference.
- *Omega Chi Epsilon, Secretary:* Honorary chemical engineering society. Record meeting minutes and aid the President at events through Engineering Student Council.
- *Tau Beta Pi, National Convention Representative:* An Engineering honor society that recognizes students in the top of their class, focused on scholarship, service, and character. Represent KY-Alpha chapter as the voting delegate at national convention and tutor undergraduates in elementary engineering courses.
- *Dance Blue, Team Captain:* Twenty-four hour Dance Marathon to raise money for Pediatric Hematology/Oncology Clinic. Organize events, meetings, fundraisers, and motivating students during the marathon.
- Society of Women Engineers (SWE), Member: An organization that stimulates women to achieve full potential in careers as engineers and leaders.
- The National Society of Collegiate Scholars (NSCS), Member: An honors organization that promotes high academic standards and engaged citizenship.

Combination – Functional

Joseph Doe

joseph.doe@gmail.com	
----------------------	--

(000) 000-0000

University of Kentucky, Lexington, KY

To be awarded: May 2016

Profile Summary:

- Developed the ability to make product quality decisions quickly, both independently and as a team, while working at Toyota Motor Manufacturing Kentucky.
- Studied renewable energy technologies and Spanish in Pamplona, Spain during summer 2014 which cultivated the ability to evaluate new technologies, as well as interacting with people of different backgrounds and cultures.
- Collegiate activities have encouraged the ability to function in a team or group both as a leader and a follower in order to accomplish the group's goals while maintaining healthy and productive group dynamics.

Education:

Bachelor of Science in Chemical Engineering Cumulative GPA: 3.602, completed 135 hours

Computer Skills:

- · Advanced skills in Microsoft Excel, PowerPoint and Word
- · Basic HTML programming knowledge
- · Advanced typing, reading and editing
- · Operating systems: Windows 7-10 (advanced), Linux (beginner)
- Knowledge of Aspen, CHEMCAD and MATLAB at the intermediate level

Collegiate Activities:

- Treasurer for AICHE (University of Kentucky Chapter 2015-present): Communicate with the president concerning expenditures, balancing chapter check book and credit card, and distribution of chapter funds.
- Eco representative for the University of Kentucky's Office of Sustainability (2012-2013): Promoted sustainability in the residence hall through monthly programs and communication with student government.
- Floor representative for Resident Student Association (2012-2013): Represented the needs of residents living in resident hall, as well as planning monthly programs for resident involvement.
- K- Crew Leader (2013-2014): Assisted freshman students in acclimating to the University of Kentucky, as well as monitoring initial academic performance.

Honors and Awards:

- University of Kentucky Otis A. Singletary Scholarship (2012-present): (\$70000), based upon academic achievement, high ACT scores, leadership potential and a variety of other categories.
- Toyota Motor and Manufacturing Engineering Scholarship (2012-2013): (\$1250/year), a competitive scholarship awarded to prospective engineers on the basis of a high GPA, ACT score and other factors, including an essay.
- Willmott C. Parker Scholarship (2012-present): (\$8000), awarded based up academic merit and collegiate activities.

Work Experience:

Toyota Motor Manufacturing Kentucky Family Farm



- Focuses attention on your strengths and accomplishments.
- Highlights all relevant experience, including volunteer work or significant class projects.
- It shows your ability to learn and accept challenge, and exhibits how your skills will transfer in a new field.

Resume Do's

- Choose appropriate paper and color
- Use industry keywords/action statements
- Consistency in layout and composition
- Font type clear and error free
- Proofread
- White space



Resume Don'ts

- Use photographs
- Place in folder or binder
- Print with colored ink
- Use Xerox copies/thin paper
- List personal information (age, marital status, religious affiliations, etc.)
- Include salary information (unless requested)

