# Vernon W. Bauer

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# **OBJECTIVE**

• To attain a position in research and drug development for a pharmaceutical company. Primarily interested in hormone regulation of physiological processes and early embryological development.

## **EDUCATION**

Spring 2012 Francis Marion University, Florence, SC.

Bachelor of Science, Major: Biology. Graduated Cum Laude, (GPA-3.5).

#### HONORS AND AWARDS

Spring 2012 Biology Senior Research Award, Francis Marion University, Florence SC.

• Awarded to the most outstanding independent research project.

Spring 2012 Phi Kappa Phi National Honor Society. Inducted by faculty.

Spring 2011 Beta Beta Beta National Biological Honor Society.

Fall 2011 Kassab Service Fellowship, Advancing Rural Community Health Program,

Francis Marion University, Florence, SC.

• Collected biographical information from patients during free health screenings and

measured blood pressures.

Summer 2010 UNCF/Merck Undergraduate Research Scholarship Award and Internship, Baltimore, MD.

• Research project involved the isolation and cloning of the gene for prolactin-1 hormone from anterior pituitary tissue in the field mouse, *Peromyscus leucopus*.

#### **SERVICE**

2012 President of Ars Medica Pre-Health Careers Club, Francis Marion University.

• Organized a charity drive that collected thousands of health-related items (toothpaste, children's medicine, etc.) for the Mercy Medicine Free Clinic in Florence, SC.

2010-2011 President of Student Government Association, Francis Marion University.

• Organized and implemented a campus wide recycling program for the university.

• Helped develop and co-write the first ever Student Honor Code of the university.

Summer 2010 Freshman Orientation Leader, Francis Marion University.

• Supervised groups of incoming freshmen students and their parents as they attended orientation events.

#### WORK EXPERIENCE

2009 Assistant Manager, Toys R Us, Columbia, SC.

- Supervised 2-3 sales associates and assisted Store Manager with daily responsibilities.
- Organized and facilitated overnight crews restocking merchandise during holiday period, November-December.

# **ACTIVITIES AND VOLUNTEERISM**

Organized a team for the annual Heart Walk to raise nearly \$300 for the American Heart

Association.

2009 Member of a building crew for Habitat for Humanity. We built 2 houses in Lakeland, FL.

### **SKILLS**

- Extensive experience with Microsoft Office (both Windows and Mac platforms), Adobe Photoshop and Adobe Illustrator.
- Research experience includes: PCR (Polymerase Chain Reaction), gel electrophoresis, DNA and RNA isolation from mammalian tissue, bacterial cloning, Western blotting and enzyme assays.