## Gerald A. Wakefield

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#### Education

### Vanderbilt University

Nashville, TN

Bachelor of Arts in Economics - May, 2013

- Honors: Awarded the Gertrude Vanderbilt Scholarship, Tennessee Hope Lottery Scholarship, 5th Place TMATYC Calculus A 2009 Math Contest
- **Relevant Courses:** Health Economics, Medical Ethics, Corporate Finance, Game Theory, Financial Accounting, Managerial Accounting, International Finance, Economic Statistics, Macroeconomics, Microeconomics, Money and Banking
- **Skills:** Proficient in Microsoft Office Suite (Excel, Outlook, PowerPoint, Word), Data Analysis, Public Speaking, Team Building and Team Leadership, Basic SQL, Customer Service, Time Management

# **Academic Projects**

- Organ Trafficking: Displacing Economic Incentive for Altruistic Efficiency
- Effects of Job Creation Tax Credits and the Impacts on Labor Supply and Demand
- · Deriving Parallels from an Historical Economic Analysis on Quantitative Easing in Japan
- GM & Smyrna: Impact of TARP on Local Labor Conditions
- Nuclear Deterrents as presented by Dr. Strangelove and Game Theory Analysis

# **Healthcare Experience:**

### **Vanderbilt Emergency Medicine Society**

September 2012 - Present

- Provided basic life support, triage and practiced emergency medicine in the capacity of an Emergency Medical Responder, licensed to practice in state of Tennessee through 2015, gaining experience in quickly assessing trauma situations and finding effective solutions.
- Member of field emergency medicine team servicing all events at the Bridgestone Arena, Dudley Field, and Memorial Gymnasium at Vanderbilt University gaining experience to medical communications and electronic health records.

#### Dr. Powers Lab, VUMC DRTC

**August 2011 - March 2012** 

Undergraduate Research Assistant

- Responsible for qualitative analysis of immunofluorescence staining on potential type-II diabetes treatment to determine alpha-pancreatic cell proliferation in response to antibody glucagon-receptor blockage.
- Quantified and analyzed data and translating qualitative into quantitative data through trend and regression analysis.
- Managed colony and learned principles of general animal husbandry, surgical tissue collection, and DNA polymerase chain reactions and protein analysis.

## Dr. Page-McCaw Lab, VUMC

**April 2011 – December 2011** 

Undergraduate Research Assistant

- Investigated the physiological role of Neuropeptide Y, NPY, secretion in the zebrafish, *Danio rerio*, under stressful stimuli inducing vagal bradycardia. Impact of research reflects the habituation and true nature of the fight-or-flight response to startle stimuli.
- Drafted, designed and refined standard laboratory protocols for antibody staining for immunofluorescence staining of NPY.
- Managed school of zebrafish using general animal husbandry and principles of Mendelian genetics to preserve genotypic frequencies of specific DNA mutants for future experimentation.

### **Leadership Experience:**

# **Student Investment Committee, Vanderbilt University**

**August 2011 – May 2013** 

Member (2011), Junior Analyst (2012)

- Created pitch book with team of 4 analysts on UnitedHealth Group that resulted in a successful stock purchase yielding a 33% increase YTD emphasizing specific government contracts and strategic advantages preceding uncertainty in markets over government legislation on employer healthcare requirements.
- Gained introduction to analysis with discounted cash flows, comparable company analysis in a team-oriented environment.

### **ACT Test Prep**

January 2012 - Present

Tutor – Brentwood, TN

- Provided organization and marketing for private ACT test preparation emphasizing individually tailored lesson plans and diagnosis of test strengths and weaknesses
- Achieved average increase in score of 6-8 points for 6 students to gain entry into higher education institutions.

## **Barnes & Noble**

**June 2012 – September 2012** 

Cashier – Nashville, TN

- Served as primary contact for customer service and general store information on retail floors for the Vanderbilt Back-to-School campaign.
- Increased store revenues with averaged weekly retail sales of \$20,000, approximately 10% greater than average cashier retail sales out of team of 18 cashiers.