# dustin.rainwater@gmail.com

# **Dustin Rainwater**

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# **Profile**

JD with an Intellectual Property focus and Masters degrees in Neuroscience and Cell & Molecular Biology, candidate for interdisciplinary Bioethics PhD. Highly knowledgeable in areas of Bioethics, Cellular Biology, Neuroscience, and Life Science Law. Developed and taught graduate level Biomedical Ethics curriculum. Served as teaching assistant for multiple law and biology courses. Accustomed to presenting distilled scientific, legal, and ethical information to fellow students, professors, and professionals. Proven leadership abilities and communication skills. Two years' experience as Managing Editor of an Intellectual Property Law Journal. Able to work with students towards their heightened understanding of complex biological, legal, and ethical concepts.

# Experience

#### INSTRUCTOR, TULANE SCHOOL OF SCIENCE & ENGINEERING - BIOMEDICAL ETHICS, NEW ORLEANS, LA 2008-2015

Responsible for developing and teaching the Biomedical Ethics curriculum for Tulane's department of Cell & Molecular Biology, this position entailed delivering a weekly three hour of lecture along with commensurate directed discussion. This course focused on providing students with a basis to understand current bioethical issues faced by those in various life science professions. Students engaged in demanding projects and discussions to facilitate the growth of skillsets introduced in the course.

#### TEACHING ASSISTANT, TULANE UNIVERSITY, NEW ORLEANS, LA 2006-2015

As a teaching assistant for various law and biology courses, I was responsible for assisting students' with their understand of a variety of legal issues biological issues. For my various Teaching Assistant positions, I was routinely responsible for delivering lectures, providing input on course content, and assisting students outside of regular class meetings.

#### MANAGING EDITOR, TULANE JOURNAL OF TECHNOLOGY AND INTELLECTUAL PROPERTY, NEW ORLEANS, LA 2004-2005, 2006-2007

The Managing Editor position on the Tulane Journal of Technology and Intellectual Property consisted primarily of editing and fact/citation checking articles submitted to, and selected for inclusion in the annual journal. Additionally, the position entailed ongoing supervision of junior members' research, writing, and editing for the journal, over the course of the semester, involving regular progress meetings and feedback.

# WEB/NEW MEDIA DEVELOPER, NETWORK ABILENE, ABILENE, TX 2005-2006

Originally brought on to support the IT needs of corporate clients, I was transitioned to new media development where I was responsible for the design, implementation, and support of a variety of websites and online advertising campaigns, including coordination with outside agencies' existing print/radio campaigns. Web projects ranged from complete development of corporate online presences, to high-end eCommerce websites for growing businesses.

#### SOFTWARE ENGINEERING INTERN, ROCKWELL-COLLINS INTERNATIONAL, CEDAR RAPIDS, IA 1999-2002

At Rockwell-Collins, I worked primarily on the UK Ministry of Defense LAGERs program. This involved collection/analysis of high accuracy GPS based survey data, technology demonstrations for Great Britain's Royal Engineers, extensive testing at the National Institute of Standards and Technology, and collaboration with Waypoint Technology on development/integration of the RockProc software suite. Additional projects included, testing and modification of GPS applications for embedded and handheld receivers.

### Education

Tulane University, New Orleans, LA — PhD Candidate (Bioethcs) 2008-2015 Tulane University, New Orleans, LA — MS (Cell & Molecular Biology) 2008 Tulane University, New Orleans, LA — JD 2007 Tulane University, New Orleans, LA — MS (Neuroscience) 2007

Coe College, Cedar Rapids, IA — BA (Biology, Psychology) 2002

# Skills

Highly adept at gathering and presenting information in both written and oral form. Outgoing and extremely comfortable talking in front of both large and small groups of people. Knowledgeable in use and implementation of educational technology. Able to get along well and work with peers, students, and supervisors. Comfortable managing multiple projects or tasks at any given time.