

# Edward Miller



**Graduate Institution:** Columbia University

**Location:** New York, NY

**Graduate Discipline:** Chemical Physics

**Hometown:** Plantation, FL

## **Research Interests:**

*My research interests are in protein structure prediction and refinement both through homology modeling and ab initio methods. Ultimately, the intent is to reach a level of accuracy to permit computer assisted drug design.*

## **About me:**

*I'm a graduate student in the Chemical Physics program at Columbia University. For a career, I'm interested in applying computational chemistry to accelerate the identification and design of novel pharmaceutical drugs.*

*As an undergraduate, I was a Beckman Scholar and a Goldwater Scholar. I graduated Phi Beta Kappa with a B.S. in Chemistry and a B.A. in Physics from the University of Florida.*

*Recreationally, I enjoy photography, kayaking, and bicycling around New York City.*



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