Christopher Young

• **570 Westminster Rd., Apt. F20, Brooklyn, NY 11230**
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Skills

- Languages: Python (Advanced), JavaScript (Proficient), Clojure (Prior Experience), Elisp (Prior Experience), Haskell (Prior Experience), C++ (Prior Experience)

- Version Control: Git, Mercurial, Subversion

- Markup: HTML, LaTeX

- Frameworks: Django, jQuery, Traits UI, PyQt, AngularJS

Experience

Senior Developer, Schrödinger   **2013-Present**
- Maintain and extend suite of applications for computational biochemistry

- Technologies used: Git, Python, PyQt, C++

Consultant, Pride Technologies   **2013**
- Placed at JPMorgan to advise on and write applications in Python and JavaScript

- Technologies used: JavaScript, Python, Oracle, AngularJS

CTO and Co-Founder, Serious Cybernetics, LLC   **2012-2013**
- Responsible for all aspects of educational testing application

- Technologies used: JavaScript with PhoneGap as a native bridge, Clojure

Developer, JPMorgan Chase   **2010-2012**
- Contributed multiple fixes and features to best of breed grid computing credit risk system

- Contributed multiple components to Python-based thick client GUI application to assist with the preparation of regulatory reports and gain insight into credit risk calculations

- Took leadership role in ensuring code quality and testing

- Technologies used: Python, Traits, Traits UI, PyQt, Chaco

Freelance Consultant at MRM Worldwide   **2010**
- Responsible for design and implementation of API, data models, and scaling strategies for a mobile application

- Applied Test Driven Development and coordinated with multiple teams depending on API

- Technologies used: Python, Google App Engine, BigTable

Developer at BSD Telecom   **2009-2010**
- Maintained and enhanced internal interface to company's VoIP network

- Built customer user portal to company's VoIP network in order to improve marketability of core custom product

- Wrote mobile Safari web application to interface with company's VoIP network using Python, JavaScript, and JSON. Also extended company's API on the server side to support application

- Technologies used: Python, JavaScript, Django

Freelance Development and Consulting   **2008-2010**

- Performed requirements gathering, advised clients on technical requirements to meet their business needs

- Wrote, deployed, and hosted bespoke application to coordinate room reservations at a music teaching space, using Python, Django, Apache, and PostgreSQL

- Installed, customized, hosted and maintained e-commerce, forum, and blogging software for clients, using PHP, WordPress, ZenCart, BBPress, MySQL, and Apache

Adjunct Lecturer; Hunter College Philosophy Department   **2005-2007**

- Taught Moral Philosophy and Classical Greek Philosophy at first and second year Undergraduate level

- Solely responsible for course design

Graduate Student, Cornell University   **1998-2007**

- Designed and taught several highly innovative, multi-disciplinary Freshman Writing Seminars for the *Knight Institute for Writing in the Disciplines*, including "Altruism, Egoism, and Rationality", "Just War Theory and U.S. Foreign Policy," and "Aristotle and the Good Life"

- With D.S. Hutchinson as lead researcher, undertook a fundamental reexamination of the manuscript tradition of Aristotle's ethical writings. Assisted in manuscript collation, stemmatic analysis, textual editing, and translation from the Classical Greek. Delivered keynote talk at conference in Venice, Italy in 1998 devoted to the project

Publications and Presentations

- 2006. 'Schopenhauer,' in *The Edinburgh International Encyclopedia of Psychoanalysis*, edited by Ross M. Skelton (with Andrew Brook).
- 2006. 'Comments on Jessica Moss's "The presently pleasant appears absolutely pleasant and absolutely good",' at the University of Toronto conference, "Aristotle on Knowledge and *Akrasia*."
- 2002. 'Comments on Christopher Bobonich's "Plato on Parts of the Soul and Non-Rational Motivations",' presented at the Cornell Discussion Club.
- 2002. 'Schopenhauer, Arthur,' in *The Freud Encyclopedia: Theory, Therapy, and Culture*, edited by Edward Erwin (with Andrew Brook).
- 1998. 'Recent Work on Some Manuscripts of Aristotle's *Nicomachean Ethics*,' Presented at the University of Venice, Italy (with D.S. Hutchinson).
- 1994. 'Schopenhauer and Freud,' *International Journal of Psychoanalysis*, 75 (1994), 101-118 (with Andrew Brook).

Education

Cornell University, Enrolled as Doctoral Candidate   **2002-2008**

Dissertation Topic: Pleasure in Aristotelian Ethics

Cornell University, MA in Philosophy   **2001**

Specialization in Classical Greek Philosophy

University of Toronto, Honors BA (with distinction)   **1997**

Concentration in Philosophy