# **Bitch Please**

Current Address: Permanent Address:

Education: Hampshire College, Amherst, MA.

Bachelor of Arts - Molecular Neuroscience and Alternative Investments. Class of 2016.

Five College GPA 3.8/4.0 1

#### Coursework:

Behavioral Neuroscience
 Calculus I / II
 Chemistry I / II

Corporate Finance
 Financial Modeling
 Mathematics of Investment

Seminar in Modern Composition
 Neuroendocrinology
 Organic Chemistry I

Alternative Investments (MBA level)

• Selected Topics in Molecular
• Statistics / Theory of
neuroscience
• Probability

#### Clipperton LLC - NYC, NY

#### Owner, Research Consultant Oct '15 to current

- Past clients include Mass Mutual, Arjuna Capital, and MAWR Solutions.
- · Broad research experience including cryptocurrency, chemistry, robo-advisors, and socially responsible investments.
- Collaborations have led to co-ownership of internationally filed intellectual property.

# Columbia University College of Physicians and Surgeons (M. Gershon Lab) – NYC, NY Research Technician from May – August ('14 – '15)

- Interned for two summers and oversaw experiments in neuroscience, microscopy, and biochemistry.
- Coauthored a paper on SSRI exposure and neurodevelopment that was published in high impact journal Gastroenterology.
- · Produced data which was used in later publications relating to autism candidate genes.

# Hampshire College (J. Castorino Lab) – Amherst, MA

#### Principal Investigator Jan '11 - May '15

- · Specialized in primer design, genetic engineering including vectors, and cloning.
- Developed hypotheses and designed efficient stem cell differentiation protocols for the P19 stem cell line.
- Produced significant data associating genetic mutations that impact the serotonin system with DSM-IV diagnosed individuals.

## Leadership:

# Hampshire College SRI Fund (Founder)

 Introduced the concept and oversaw the development of Hampshire's student led investment fund.

#### Freelance Personal Training '14 - '15

Coach novice gym goers on etiquette and proper form.

#### Curriculum Development / Teaching Assistant '11 - '14

 Mathematics of Investments and Credit, Neuroplasticity, Epigenetics, Methods in Molecular Biology.

#### **Music Composition and Production**

• Multi-instrumentalist; compose for recitals, film.

## **Certifications, Selected IP, Grants, and Publications:**

Chartered Alternative Investment Analyst Level 1 (CAIA)
 PASS (March 2016 cycle)

Post-Vaporization Plant Matter Infused Substrate Formulation. Patent Application Serial No. 62/124,438
 Coppinger Grant for Sciences Recipient May '15 – '16
 Five Col. Certificate in Culture, Health, Science Recipient May '16
 Five Col. Certificate in Cognitive Neuroscience Recipient May '16
 Grinspoon Entrepreneurship Award Recipient May '16

Grinspoon Entrepreneurship Award Recipient May '16
 Philip B Dobrin MD. Memorial Scholarship Recipient '14 – '16

• SSRI Exposure *In Utero* and During Breastfeeding Results in Abnormal Enteric Nervous System Development and Gastrointestinal Function (2015).

#### **TECHNICAL SILLS**

• Excel, Word