

# Dana Abrassart

---

armchair.guru  
dmabrassart@gmail.com

Brooklyn, NY  
11226  
224.475.6827

---

---

## Summary

Former scientist, performer, and master's candidate at NYU ITP interested in discovering how new technologies may be used to create tools for social innovation, storytelling, performance, and that which crosses disciplinary boundaries.

---

---

## Skills

UX/UI Design, Adobe Premiere/Photoshop/Illustrator/Audition/AfterEffects, Final Cut, Creative Direction, Production, Javascript, Python, HTML, Unity 3D (VR, Augmented Reality), Oculus Rift, Vive, Unreal Engine, Motion Capture, Arduino, Ideation, Prototyping, Microsoft Office Suite

---

---

## Experience

UX

### **Connected Future Labs / UX & Graphic Designer Intern**

MAY 2016 - AUGUST 2016, New York, NY

Solo graphics and UX designer, including logo, website, mobile app, and campaign assets, as well as Kickstarter video animation and campaign development

Teaching

### **Brownstone Tutors / Math & Science Tutor**

OCTOBER 2012 - PRESENT, New York, NY

### **OM Factory/ Aerial Acrobatics Instructor**

OCTOBER 2013 - PRESENT, New York, NY

Science

### **NY Memory Clinic / Science Writer & Researcher**

AUGUST 2012 - AUGUST 2014, New York, NY

Clinical researcher assistance, scientific manuscript preparation and publication with periodic patient interaction

### **Jacob, Medinger, Finnegan LLP / Science Research Specialist**

JANUARY 2011 - MAY 2012, New York, NY

Research, classification, and consultation of emerging literature pertaining to firm's cases

### **NaniRx Therapeutics / Research Associate**

OCTOBER 2008 - OCTOBER 2010, New York, NY

Pre-clinical immunomodulating drug development research with applications in HER2-negative, metastatic breast cancer and HIV vaccine development

Performance/Production

Theatre for the New City, Lynn Redgrave Theater, The House of Yes, TEDxBrooklyn, Fountain Art Fair, Galapagos Art Space, The Slipper Room, Roseland Ballroom, The IronDale Performing Arts Center, Cipriani's

---

## Education

---

**New York University / MPS Interactive Telecommunications(ITP)**  
2015 - 2017, New York, NY

**Northwestern University / MSc Neurobiology & Physiology**  
2007 - 2008, Evanston, IL

*Thesis: 'Exploring physiological and molecular links between circadian rhythms and metabolism'*

**University of Western Ontario/ BSc Biochemistry & Microbiology**  
2003 - 2007, London, ON, Canada  
Graduated with Honors  
Gold Medal Recipient for highest graduating GPA

---

## Publications

---

Ramsey KM, Yoshino J, Brace CS, Abrassart D, Kobayashi Y, Marcheva B, Hong HK, Chong JL, Buhr ED, Lee C, Takahashi JS, Imai SI, Bass J. **2009**. *Circadian clock feedback cycle through NAMPT-mediated NAD+ biosynthesis*. Science. 324(5927):651-4

Gloor GB, Tyagi G, Abrassart DM, Kingston AJ, Fernandes AD, Dunn SD, Brandl CJ. **2010**. *Functionally compensating coevolving positions are neither homoplastic nor conserved in clades*. Mol Biol Evol. 27(5):1181-91

Devi G, Sugiguchi F, Pederson AT, Abrassart D, Glodowski M, Nachtigal L. **2013**. *Current attitudes on self-use and prescription of hormone therapy among New York City gynaecologists*. Menopause Int. 19(3):121-6

Devi G, Voss HU, Levine D, Abrassart D, Heier L, Halper J, Martin L, Lowe S. **2014**. *Open-label, short-term, repetitive transcranial magnetic stimulation in patients with Alzheimer's disease with functional imaging correlates and literature review*. Am J Alzheimers Dis Other Demen. 29(3):248-55

*The Brain on Dizzy*. Huffington Post, Online. 7/17/2013.  
[www.huffingtonpost.com/gayatri-devi-md/vertigo-concussion\\_b\\_3563767.html](http://www.huffingtonpost.com/gayatri-devi-md/vertigo-concussion_b_3563767.html)