

# AJAY NADIG

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## Education

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### Northwestern University (Fall 2013-)

(Evanston, Illinois)

Major: Cognitive Science

Current GPA: 3.79

Involved In: Northwestern University Model United Nations, Non-Major Jazz Performance

### Cherry Hill H.S. East (2009-2013)

(Cherry Hill, New Jersey)

GPA: 3.89, graduation summa cum laude

Studied: AP Chemistry, AP Biology, AP Calculus BC, AP English Language and Composition, AP Music Theory

Involved In: Science Olympiad, Jazz Ensembles, Model UN

## Awards

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| 2013- | Weinberg College of Arts and Sciences Dean's List            |
| 2012  | Advanced Placement National Scholar                          |
| 2012  | National Merit Scholarship Winner (\$12,000 over four years) |

## Grants and Fellowships

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|------|---|
| 2015 | "Neurodevelopment and Social Disorders." Northwestern University Summer Undergraduate Research Grant. Direct Costs: USD 3,750.  |
| 2015 | "PSA-NCAM Deficiency as a Potential Mechanism for Altered Neural Connectivity in Antisocial Personality Disorder." Swiss Embassy ThinkSwiss Fellowship. Direct Costs: CHF 2625 (~ USD 2750) |
| 2014 | "Reward Reactivity and Impulsivity." Northwestern University Bioscientist Summer Research Grant. Direct Costs: USD 4,500.   |

## Employment

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### Affective Clinical Neuroscience Laboratory

(Fall 2013 - )

Research Assistant

My job mainly focuses on collecting and analyzing data from electroencephalography (EEG) experiments. Experience includes setting up EEG, advanced knowledge of NeuroScan, scripting batch data processing files in TCL, using excel to analyze large amounts of EEG data, and writing stimulus tasks in E-Prime. Aside from EEG, I also work on fMRI and eye-tracking related experiments/data.

## Conference Presentations

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| 2015 | Nadig, A., Pornpattanakul, N., Heidinger, C., Walden, K., Nusslock, R. (April, 2015). Reduced Reward-Related Neural Activity Associates with Decreased Gratification Delay. Poster presented at the 87th annual meeting of the Midwestern Psychological Association in Chicago, Illinois. |
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## Community and Service

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### St. Peters University Hospital (Summer 2011)

Diabetes Care and Control Center

Student Volunteer (~70 hours)

### Hospital of UPenn (Summer 2012)

Special Trauma Ward

Teen Volunteer (~40 hours)

### Children's Hosp. of Philadelphia (Summer 2012)

Endocrinology Ward

Teen Volunteer (~30 hours)