#### **Biographical Sketch**

## Jonathan Morán Sierra

#### **Current Status**

Bachelor Student Dept. of Biology, UPR – Rio Piedras

## **Email**

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## **Research Interests**

MORE RESEARCH IS REQUIRED TO UNDERSTAND THE NEURAL CIRCUITRY INVOLVED IN DIFFERENT MENTAL ILLNESSES AND HOW MANIPULATING THESE CIRCUITS CAN AFFECT THE BEHAVIOR OF DISTINCT ORGANISMS. MY INTERESTS REVOLVE AROUND UNDERSTANDING THESE CIRCUITS TO THE EXTENT THAT DIRECT MANIPULATION OF THESE CIRCUITS CAN BE DONE IN CLINICAL ENVIRONMENTS TO ASSIST IN THE TREATMENT OF MENTAL ILLNESSES IN HUMANS.

## **Experience**

2018 – PRESENT RESEARCH ASSISTANT (MENTOR, DR. GREGORY QUIRK)

# **Honors & Membership**

2018- Present Dean's List

2018- Present Research Initiative for Scientific Enhancement (RISE)