# **Jhonatan Marte**

### **HOME ADDRESS**

5140 S Hyde Park Boulevard, APT 15H Chicago, IL 60616 (630) 457-8754 jhonatan.marte@uchicagomedicine.org

## **WORK ADDRESS**

University of Chicago Department of Psychiatry and Behavioral Neuroscience Billings Hospital 5841 S. Maryland Avenue Chicago, IL, 60637

### **EDUCATION**

2021-present University of Chicago General Psychiatry Residency, Consult Liaison Psychiatry Chief, September 2025 2017-2021 University of Chicago Pritzker School of Medicine. MD, June 2021 2012-2016 University of Chicago. B.S. Biological Sciences/Neuroscience, Research Honors

# **HONORS AND AWARDS**

2024 Alpha Omega Alpha Housestaff Honoree

2023 Arnold P. Gold Foundation Humanism and Excellence in Teaching

2022 Arnold P. Gold Foundation Humanism and Excellence in Teaching

2018 John and Cecilia Lok Scholarship

2016 Research Honors in Biological Sciences University of Chicago

2014 University of Chicago Katen Scholar

# **WORK EXPERIENCE**

2016-2017 Independent Tutor, Varsity Tutors, Chicago, IL

- STEM and writing tutor for elementary-high school

- MCAT tutor

### RESEARCH EXPERIENCE

- 2018-2019 University of Chicago, Department of Medicine, Section of Hospital Medicine, Vineet Arora, MD, MAPP. "Using Experience Sampling Method to Investigate Optimal Learning Moments Among Talented Urban Youth in Scientific Research Pipeline Programs."
  - -Researched factors impacting underrepresented minority engagement in clinical pipeline programs
  - -Ran analyses on data set with 16,000 survey entries spanning years 2005-2018
- 2013-2016 University of Chicago, Department of Neurology, Sara Szuchet, PhD. Honors research thesis: "Investigating the Cellular Lineage of White Matter Oligodendrocyte Transmembrane Protein-Immunopositive Glial Cells in Rat Brain"
  - Immunohistochemically characterized novel lineage of oligodendrocyte possibly implicated in myelin-related pathologies
  - Built tomogram-based 3D computer models demonstrating oligodendrocyte myelin synthesis

### **PUBLICATIONS/ ABSTRACTS**

# **Peer Reviewed Journal Articles**

Ogunleye C, Farnan J, Martin S, Tanksley A, Ngooi S, Venable L, Anderson S, Marte J, Meltzer D, Arora V. (2020) A Peer-Led Social Media Intervention to Improve Interest in Research Careers Among Urban Youth: Mixed Methods Study. JMIR Med Educ. 6(1):e16392

## **Oral Presentations:**

Marte J, Cursio J, Ngooi S, Venable L, Ogunleye C, Raclin T, Schneider B, Meltzer D, Arora V. (2018) Using Experience Sampling Method to Investigate Optimal Learning Moments Among Talented Urban Youth in Scientific Research Pipeline Programs. Pritzker School of Medicine Summer Research Program; Chicago, IL

**Poster Presentations** 

Marte J, Cursio J, Ngooi S, Venable L, Ogunleye C, Raclin T, Schneider B, Meltzer D, Arora V. (2019) Using Experience Sampling Method to Investigate Optimal Learning Moments Among Talented Urban Youth in Scientific Research Pipeline Programs. Society of General Internal Medicine Conference; Washington, D.C.

Marte J, Cursio J, Ngooi S, Venable L, Ogunleye C, Raclin T, Schneider B, Meltzer D, Arora V. (2019) Using Experience Sampling Method to Investigate Optimal Learning Moments Among Talented Urban Youth in Scientific Research Pipeline Programs. Diversity in Medicine Conference; Ann Arbor, Michigan

Marte J, Szuchet S. (2016) Investigating the Cellular Lineage of White Matter Oligodendrocyte Transmembrane Protein-Immunopositive Glial Cells in Rat Brain. University of Chicago Janet and Donald Rowley Honors Symposium; Chicago, IL

### **TEACHING EXPERIENCE**

2020-2021 Teaching Assistant, Clinical Skills 1&2 University of Chicago Pritzker School of Medicine

Course Director: Mark Saathoff

- Provide feedback on standardized patient encounters to MS1s
- Practice and review head to toe physical exam with MS2s

2016 Teaching Assistant, Core Biology

University of Chicago

Course Director: Alison Hunter

- Led discussions focused on ecology and evolution

2016 Teaching Assistant, How Can We Understand the Biosphere?

University of Chicago

Course Director: Christine Andrews

- Led laboratory sections focused on broad range of biology topics

## **INSTITUTIONAL SERVICE**

2020-2021 Student Member, Pritzker School of Medicine Admissions Committee

- Selected to help admit students for the Pritzker School of
- Medicine Class of 2025
- Read applications and interview prospective students

- Serve as voting member of admissions committee 2017-2018 Admissions Liaison, Latino Medical Students Association Pritzker School of Medicine
- Led weekly discussions focused on diversity and student life for interviewing medical students
- Worked closely with the admissions department to recruit and advocate for promising candidates of Latinx/Hispanic backgrounds
- Created mentoring network between medical students and Latinx University of Chicago pre-medical students
- Established community partnership with Instituto Health Sciences Center in the West Side of Chicago 2017-2018 Identity and Inclusion Representative, Pritzker School of Medicine
- Participated in school wide discussions focused on addressing problems of diversity, identity, inclusion, and other climate Concerns

#### **COMMUNITY SERVICE**

2017-2018 Recruitment Co-Chair, Health Professions Recruitment and Exposure Program, Chicago, IL

- Recruited promising high school students of underrepresented backgrounds from Chicago's South and West Sides for participation in 6 week mini-medical school experience
- Mentored cohort of students on healthcare disparities affecting their communities and led workshops aimed at inspiring them to pursue healthcare careers to address such disparities 2017-2018 Mentor, Chicago Youth Program, Chicago, IL
- Tutored high school students and guided them through the college application process

2017-2018 Volunteer, Mission Nutrition, Chicago, IL

- Led weekly sessions teaching South Side elementary students about nutrition and healthy lifestyle choices

2017-2018 Volunteer, South Side Science Scholars, Chicago, IL

- Led weekly science demonstrations for South Side elementary students

2013-2015 Program Coordinator, Health Leads—Chicago Family Health Center, Chicago, IL

- Worked with physicians to assist low-income patients with accessing and applying to public aid programs and insurance
- Called patients on weekly basis and wrote detailed case notes to monitor public aid approval process and socioeconomic barriers
- Facilitated discussions with new volunteers to breakdown complex and emotionally taxing patient cases
- Served as Spanish to English translator

### **ADDITIONAL PROJECTS**

2024: Puzzle

A memoir-style narrative using the metaphor of solving life through a Rubik's cube, exploring identity, rebirth, and philosophical themes.

2024: The Mindfulness Buddy

An innovative 3D-printed mindfulness tool blending playfulness and utility to inspire creativity and relaxation.

#### **HOBBIES & INTERESTS**

Fluent in Spanish; 3D printing; engineering; Rubik's cubes; skateboarding; nutrition/fitness; cooking