

EDUCATION

Johns Hopkins University, School of Medicine | Baltimore, MD

2018-2020

Master of Arts in Medical & Biological Illustration

California State University, Long Beach | Long Beach, CA

2012-2015

Bachelor of Fine Arts in Illustration

Biomedical Art Certificate

Palomar College | San Marcos, CA

2012, 2018

Associate of Arts in Illustration

Associate of Liberal Arts & Sciences

Associate of Science General Studies, Emphasis in Science & Mathematics

PROFESSIONAL EXPERIENCE

Senior Medical Illustrator | OssoVR, Remote

2022 - Current

Associate Medical Illustrator | OssoVR, Remote

2020 - 22

- Responsible for managing a content team of 6-9 direct reports, ensuring project deadlines and quality is met by providing guidance on design, functionality, and project management.
- Created high-fidelity VR training modules based on surgical techniques using Unity.

| Playful Learning Landscapes Action Network for Ultimate Block Party, Inc., | Philadelphia, PA

 Collaborated on creating and coloring illustrations for wall murals for Darlene Morris and Jane Addams Homeless Shelters.

Medical Illustrator | Pediatric Anesthesia Department,

Johns Hopkins University, Baltimore, MD

2020

2021

- Created illustrations for playing cards for the board game and phone application Influx!: The Hospital Management Simulation Game.

Biological Illustrator | National Aquarium, Baltimore MD

2019

Digitally illustrated full-color guide to the Life Cycle of Shield Shrimp, Triops longicaudatus

Medical Illustrator | Center for Functional Anatomy & Evolution,

Johns Hopkins University, Baltimore, MD

2018

- Traditionally illustrated the pelvic ligaments in pen and ink for website and lectures.
- Digitally illustrated the collateral circulation of the elbow for website and lectures.

Teaching Assistant | Palomar College, San Marcos, CA

2017 - 18

- Taught traditional painting techniques in gouache, acrylic, and oil paints, digital painting.
- Classroom management and provided support for Maya 3D modeling class.

Student Attendant, Supervisor, Public Relations & Graphic Designer | CSULB

2012 - 15

University Art Museum, California State University, Long Beach, CA

- Worked as Public Relations and Graphic Designer. Designed wall decals, posters, postcards, brochures for gallery shows, fundraisers, and public outreach.

AWARDS & HONORS

Award of Merit, Student Biological, AMI Salon | 2019 Award of Merit, Student Editorial, AMI Salon | 2019 Palomar Art Department Scholarship | 2010-2012 Johns Hopkins SOM Scholarships | 2018-2020

- Ranice W. Crosby Scholarship
- Bodian Art Scholarship, SOM Tuition Grant

858.776.5374

PROFICIENCIES

petersonvisuals.com

jamiepetersonart@gmail.com

Digital Media

3D Printing 3D Slicer

Adobe Suite CC

Artec 3D Scanner

Cinema 4D

ePMV

Maya

Osirix/Horos

Procreate

PyMol

ZBrush

Traditional Media

Acrylic paint

Gouache

Carbon dust

Colored Pencil

Graphite

Oil Paint

Pen & Ink

Photography

Watercolor

Science

Biology

Cell Biology

Chemistry

Genetics

Human Anatomy

Human Physiology

Immunology

Neuroanatomy

Soft Skills

Communication

Collaboration

Leadership

Organization

Problem solving

Time management

GALLERY SHOWS

Insights Long Beach, CA 2014 & 2015

Promises from San Diego San Francisco, CA 2014