# CAITLIN MARIE DRIVER

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#### **EDUCATION**

Masters of Fine Art, Digital Fabrication and Design University of Wisconsin-Milwaukee Milwaukee, Wisconsin Degree received, May 2017, GPA: 3.989

Bachelors of Fine Art, Jewelry and Metalsmithing University of Wisconsin-Milwaukee Milwaukee, Wisconsin Degree received, May 2011, GPA: 3.688

## **AWARDS/GRANTS**

Best in Show "The Couples Roaming Device" Ironic Design, Juried Exhibition, 2017 Gadsden Museum of Art Gadsden, Alabama

Technical Thinking Award of Excellence "I Am Interactive Device" Metals!16, Juried Exhibition, 2016 University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Frederick R. Layton Fellowship Award 2014, 2015, 2016, and 2017 University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Chancellor's Graduate Student Award 2015, 2016, and 2017 University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Google Grant and Fellowship e-NABLE Community Foundation 2015 Digital Craft Research Lab, University of Wisconsin-Milwaukee

Milwaukee, Wisconsin

Layton Graduate Travel Award 2014 University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Support for Undergraduate Research Fellows Award 2011 University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Frederick R. Layton Scholarship 2010 University of Wisconsin-Milwaukee Milwaukee, Wisconsin

## PROFESSIONAL EXPERIENCE

Digital Fabrication Lab Research Specialist 2022 to Present A. Alfred Taubman College of Architecture & Urban Planning University of Michigan Ann Arbor, Michigan

Owner, Pure Wholistic Alchemy, LLC 2012 to 2022

Artworks Objects, Installations
Products Art, Art Jewelry, Jewelry
Services Design, Consulting, Workshops

Technician - Manager, Digital Media Labs 2019 to 2022 Department of Art Florida State University Tallahassee, Florida

Associate Lecturer
2017 to 2019
Peck School of the Arts
University of Wisconsin-Milwaukee
Milwaukee, Wisconsin

Courses Design for Digital Fabrication
Interactive and Multimedia Art
Introduction to Design
Introduction to Typography
Digital Arts and Culture Lab
Professional Practices

Visiting Associate Lecturer
Summer of 2019, 2017
Industrial Design School
Hubei University of Technology
Wuhan, China

Courses Mindful Product Design (2019) Product to Prototype (2017)

Gallery Associate
2017 to 2018
Third Ward Jewelry
Milwaukee, Wisconsin

Instructor of Record
2014 to 2017
Peck School of the Arts
University of Wisconsin-Milwaukee
Milwaukee, Wisconsin

Courses Design for Digital Fabrication 2D Concepts

Office Assistant, Art Department 2014 to 2015 Peck School of the Arts University of Wisconsin-Milwaukee Milwaukee, Wisconsin (professional experience, continued)

Industrial Design School

Wuhan, China

**Hubei University of Technology** 

RELEVANT WORKSHOPS TAUGHT Founding Member, Studio303, Cooperative Goldsmiths Studio Bioplastic 2013 to 2016 2023 Milwaukee, Wisconsin A. Alfred Taubman College of Architecture & Urban Planning University of Michigan Art Teacher, Upper School Ann Arbor, Michigan 2013 to 2014 Brookfield Academy Bioplastic Brookfield, Wisconsin Courses Graphic Design 2022 Advanced Graphic Design Digital Media Fab Lab Florida State University Tallahassee, Florida Head of Shop, Jewelry and Metalsmithing Material Connections - Tabs & Rivets Buck's Rock Performing and Creative Arts Camp Summer 2019 New Milford, Connecticut University of Wisconsin-Milwaukee Milwaukee, Wisconsin Intern 2012 Intention & Sound-infused Mala Bracelet Making Robert G. Sinclair Architecture Milwaukee, Wisconsin **Syinthesis Sound** Model Making Tasks Google Sketch Up Glendale, Wisconsin Intention & Sound-Infused Mala Necklaces Intern 2019 2011 Urban Om Heidi Lowe Jewelry Gallery Milwaukee, Wisconsin Rehoboth Beach, Delaware Jewelers Assistant Tasks Intentional Mala Bracelets Gallery Management Tasha Rae Jewelry Research Assistant to Yevgeniya Kaganovich Bayview, Wisconsin 2010 to 2011 University of Wisconsin-Milwaukee Intention & Sound-Infused Mala Necklaces Milwaukee, Wisconsin 2019 Yoga Squad Studio Monitor and Safety Instructor Milwaukee, Wisconsin 2008 to 2011 Jewelry and Metalsmithing Department Intention & Vibration-Infused Mala Necklaces University of Wisconsin-Milwaukee Milwaukee, Wisconsin 2018 Siddhi Yoga Milwaukee, Wisconsin LECTURES/MC/CRITIQUES Jewelry Design Visiting Artist - Fellowship Project Critiques 2018 Tasha Rae Jewelry Haverford College Haverford, Pennsylvania Bayview, Wisconsin **Cuttlefish Casting** Master of Ceremonies, UWM Midwest Interdisciplinary 2016 Graduate Conference University of Wisconsin-Milwaukee 2019 University of Wisconsin, Milwaukee Milwaukee, Wisconsin Milwaukee, Wisconsin Metal Jewelry Design - Etching Visiting Artist Lecture, "Mindful Technology; Self-Awareness Through Speculative Design" Sharon Lynne Wilson Center for the Arts Brookfield, Wisconsin

Tabs & Rivets

Brookfield, Wisconsin

Sharon Lynne Wilson Center for the Arts

2015

## (relevant workshops taught, continued)

Enameled Pendants

2015

University of Wisconsin-Milwaukee

Milwaukee, Wisconsin

Metal Jewelry Design - Pierce & Powder Coat

2014

Sharon Lynne Wilson Center for the Arts

Brookfield, Wisconsin

Beginning Adobe Photoshop

2014

Sharon Lynne Wilson Center for the Arts

Brookfield, Wisconsin

## **CURATORIAL PROJECTS**

[in]tangible

Juried Exhibition

2016

Co-curated by Melis Agabigum, Caitlin Driver,

and Anna Freerksen

Kenilworth Square East

University of Wisconsin-Milwaukee

Milwaukee, Wisconsin

Form

Juried Exhibition

2015

Co-curated by Melis Agabigum, Caitlin Driver,

Frankie Flood, and Anna Freerksen

Morning Glory Fine Craft Fair

Milwaukee, Wisconsin

#### **EXHIBITIONS**

#### 2019

Bhangra & Bollywood

Trunkshow

MAM After Dark

Milwaukee Art Museum, Milwaukee, Wisconsin

Art in Bloom

**Juried Trunkshow** 

Milwaukee Art Museum, Milwaukee, Wisconsin

## 2018

Pinned

Trunkshow

Tasha Rae Jewelry, Bayview, Wisconsin

Maker Faire Milwaukee

**Invitational Exhibitor** 

State Fair Grounds, Milwaukee, Wisconsin

Art in Bloom

Juried Trunkshow

Milwaukee Art Museum, Milwaukee, Wisconsin

## 2017

31 Emerge

Walker's Point Center for the Arts

Milwaukee, Wisconsin

Novemberfest

Trunkshow

MAM After Dark

Milwaukee Art Museum, Milwaukee, Wisconsin

SumTotal 2017

Department of Art and Design Biennial Faculty Exhibition

Art Center Gallery

University of Wisconsin-Milwaukee

Milwaukee, Wisconsin

Get her Coal

**Invitational Exhibition** 

Tasha Rae Jewelry, Bayview, Wisconsin

Ironic Design

Juried Exhibition

Gadsden Museum of Art, Gadsden, Alabama

8 - MFA Thesis Exhibition

Kenilworth Square East Gallery

Kenilworth Square East

University of Wisconsin-Milwaukee

Milwaukee, Wisconsin

Metals!17

Juried Exhibition

Kenilworth Square East

University of Wisconsin-Milwaukee

Milwaukee, Wisconsin (2017, continued)

Art in Bloom

Juried Trunkshow

Milwaukee Art Museum, Milwaukee, Wisconsin

Jewelry Trunk Show

Tasha Rae Jewelry, Milwaukee, Wisconsin

## 2016

414 Artist's Market

Trunkshow

Milwaukee Art Museum, Milwaukee, Wisconsin

Creative Collective

Trunkshow

Sharon Lynne Wilson Center for the Arts

Brookfield, Wisconsin

[in]tangible

Juried Exhibition

Kenilworth Square East

University of Wisconsin-Milwaukee

Milwaukee, Wisconsin

## (exhibitions, continued)

Metals!16

Juried Exhibition Kenilworth Square East University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Exploration and Experimentation
Graduate Student Exhibition
Art Center Gallery
University of Wisconsin-Milwaukee
Milwaukee, Wisconsin

An Art Education
Invitational Exhibition
Gallery 224, Port Washington, Wisconsin

## 2015

Form

Juried Exhibition Morning Glory Fine Craft Fair, Milwaukee, Wisconsin

Trunkshow
Society of North American Goldsmiths Conference
Boston, Massachusetts

## 2014

Cream City Creatives
Caitlin Marie Driver with Studio303
Juried Craft Fair
Turner Hall Ballroom, Milwaukee, Wisconsin

MAM After Dark trunkshow
Caitlin Marie Driver with Studio303
Invitational Exhibition
Milwaukee Art Museum, Milwaukee, Wisconsin

Local Milwaukee Metalsmiths Trunk Show Third Ward Jewelry Milwaukee, Wisconsin

## 2013

By Design, Thinking Outside The Bowl Invitational Exhibition Gallery 224, Port Washington, Wisconsin

## 2012

Exhibition in Motion "Pomp and Swagger"

Juried Exhibition

SNAG Conference, Phoenix/Scottsdale, Arizona

Metals!12
Juried Exhibition
Mary Knoll Gallery
University of Wisconsin-Milwaukee
Milwaukee, Wisconsin

## 2011

Multiples Exhibition
Juried Exhibition
Heidi Lowe Gallery, Rehoboth Beach, Delaware

## 2010

Art of the Table
Invitational Exhibition
Milwaukee Art Museum, Milwaukee, Wisconsin

Crossing Over: Department of Art and Design Invitational Exhibition Union Art Gallery University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Hidden River Art Festival
Emerging Artists Gallery Exhibition
Sharon Lynne Wilson Center for the Arts
Brookfield, Wisconsin

Metals!10

Juried Exhibition Mary Knoll Gallery University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Senior Scholarship Competition Exhibition INOVA Gallery University of Wisconsin-Milwaukee Milwaukee, Wisconsin

## 2009

Metals!09
Juried Exhibition
Mary Knoll Gallery
University of Wisconsin-Milwaukee
Milwaukee, Wisconsin

## **OPEN SOURCE DATA PUBLICATIONS**

MoFA Collection - Silver Figure, 3D Scan, Caitlin Driver, April 27, 2022. https://skfb.ly/o9NT6

MoFA Collection - Silver Figure 01, 3D Scan, Caitlin Driver, April 27, 2022. https://skfb.ly/o9NRr

MoFA Collection - Axe Head, 3D Scan, Caitlin Driver, April 27, 2022. https://skfb.ly/o9NCJ

MoFA Collection - Venus, 3D Scan, Caitlin Driver, April 25, 2022. https://grabcad.com/library/mofacollection-venus-1

MoFA Collection - Figurine, 3D Scan, Caitlin Driver, April 23, 2022. https://grabcad.com/library/mofacollection-figurine-1

MoFA Collection - Figure Whistle, 3D Scan, Caitlin Driver, April 17, 2022. https://grabcad.com/library/mofacollection-figure-whistle-1

MoFA Collection - Mace Head, 3D Scan, Caitlin Driver, March 30, 2022. https://grabcad.com/library/mofacollection-mace-head-1 (open source data publications, continued)

FAB LAB - Handle, 3D Scan, Caitlin Driver, August 4, 2021. https://grabcad.com/library/fab-lab-handle-1

Lakshmi, 3D Scan, Caitlin Driver, September 25, 2021. https://grabcad.com/library/lakshmi-1

Trumpet Adaptive Device, Caitlin Driver, August 13, 2015. https://caitlinmariedriver.com/YouAndI#/trumpetadaptive-device/

## **OPEN SOURCE PUBLICATIONS**

Digital Media Fab Lab - Open Source Demonstration - Laser Material Processing, estimated completion May 8, 2024. https://caitlinmariedriver.com/publications#/laser-materialprocessing-demonstration/

Digital Media Fab Lab - Open Source Demonstration - Material Demonstration, February 26, 2023. https://caitlinmariedriver. com/publications#/biomaterials/

Digital Media Fab Lab - Open Source Demonstration -Participating in Open Source Information Exchange, April 9, 2022. https://labs.art.fsu.edu/wp-content/uploads/2022/04/ Digital-Media-Fab-Lab-Open-Source-Demonstration.pdf

Toolpath Programming in Autodesk Fusion360 for Machining with a Carbide 3D Nomad 883 Pro CNC Machine, Caitlin Driver, April 28, 2021. https://labs.art.fsu.edu/wp-content/ uploads/2021/04/00 CNC Machining Demonstration.pdf

## **PRINT/WEBSITE PUBLICATIONS**

Articles/Reviews/Reproductions of Work

Millsaps, Bridget Butler. "Grad Student Develops Adaptive 3D Printed Trumpet Device for Ten-Year-Old Boy Missing Fingers," 3d.print.com. 2015. https://3dprint.com/89382/3d-printedtrumpet-device/

Industrial Design Served, Four Knives, 2013. https://www. behance.net/galleries/6/Product-Design

Hamilton, Justin. UWM: Artist Interview: Caitlin Driver, UWM Post, 2011 http://peckschoolnews.uwm.edu/news/2011/04/ uwm-artist-interview-caitlin-driver.html

Emerging Artists Gallery "Object," Hidden River Art Festival, M: CERTIFICATE TRAININGS Milwaukee's Lifestyle Magazine, Page 12, 2010

## **MEMBERSHIPS**

Materiom Contributor, 2022 - present

Academia.edu Member, 2019 - present

Hudson Valley MOCA Member, 2019 - 2020 Milwaukee Art Museum Member, 2008 - 2011, 2013 - 2020

Society of North American Goldsmiths (SNAG) Member, 2009 - 2018

College Art Association (CAA) Member, 2016 - 2018

Crafthaus Member, 2015 - 2018

SÖFKĀG Graduate Art Student Organization Co-President, 2015 - 2017 University of Wisconsin-Milwaukee

SÖFKĀG Graduate Art Student Organization Secretary, 2014 - 2015 University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Studio303, Art/Jewelry/Design Collective Founding Member, 2013 - 2016 Milwaukee, Wisconsin

Milwaukee Artists Resource Network (MARN) Member, 2012 - 2014

Object: Student Metalsmithing Organization Secretary, 2008 - 2011 University of Wisconsin-Milwaukee Milwaukee, Wisconsin

## GALLERY REPRESENTATION/STOCKISTS

Urban Om 2018 - 2020 Milwaukee, Wisconsin

Tasha Rae Jewelry 2017 - 2020 Bayview, Wisconsin

Third Ward Jewelry 2017 to 2019 Third Ward Jewelry Milwaukee, Wisconsin

Diversity and Inclusion Certificate 2020 - 2021 Florida State University Tallahassee, Florida

Community Building 2017, with Community Building Wisconsin **Wisconsin Community Services** Milwaukee, Wisconsin

#### **MASTERCLASSES**

*B-School* 2022, led by Marie Forleo https://marieforleobschool.com/

Elegant Excellence Mastermind 2021, led by Hilary Rushford https://www.elegantexcellencemastermind.com/

## **WORKSHOPS ATTENDED**

Takbon Korean Ink Prints
2016, led by Jessica Mueninck-Ganger
University of Wisconsin-Milwaukee
Milwaukee, Wisconsin

CNC Letterpress

2016, led by Tricia Treacy and Ashley John Pigford University of Wisconsin-Milwaukee Milwaukee. Wisconsin

Photogrammetry 2015 led by Tom

2015, led by Tom Burtonwood University of Wisconsin-Milwaukee Milwaukee. Wisconsin

Fusion360

2015, led by Autodesk Digital Craft Research Lab University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Keys to Successful Grant Writing for Arts, Humanities, and Social Science Graduate Students 2015, led by Kari Wittenberger-Keith University of Wisconsin-Milwaukee Milwaukee, Wisconsin

**Mold Making** 

2010, led by Lisa Gralnick University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Flex Shaft tips and tricks 2009, led by Andy Cooperman University of Wisconsin-Milwaukee Milwaukee, Wisconsin

Steel Soldering 2009, led by Kim Cridler

University of Wisconsin-Milwaukee

Milwaukee, Wisconsin

Introduction to Glassblowing 2006 University of Wisconsin-Platteville Platteville, Wisconsin

#### **VOLUNTEER EXPERIENCE**

Volunteer (remote)
2022 - Present
Milwaukee Film
Milwaukee, Wisconsin

Volunteer, Visitor Services 2012 to 2020 Milwaukee Art Museum Milwaukee, Wisconsin

Design Mentor 2018 to 2019 Islands of Brilliance Milwaukee, Wisconsin

Volunteer 2017 Milwaukee Film Festival Milwaukee Film Milwaukee, Wisconsin

## **SOFTWARE**

Adobe Creative Suite
Audition, Bridge, Illustrator, InDesign, Photoshop, Premiere Pro
Arduino
Autodesk
Fusion 360, Meshmixer, Netfabb, Recap, Tinkercad
Fritzing
Keyshot
MaxMSP
Mastercam
Rhino 3D. RhinoCAM

## **PROCESSES**

3D Scanning
Anodizing
Braising
Casting
CNC Machining
FDM 3D Printing
Laser Material Processing
Metal Forming
Mold Making
Soldering
Welding