

# Ethan Davis

ethanjmdavis@gmail.com | 86 Silver Fox Cove Shelburne, VT 05482 | 703-819-4624

## Education

### *MSc Complex Systems and Data Science (in progress)*

University of Vermont, Burlington, Vermont

Expected Graduation November 2020

### *BA Art & Art History, minor in Mathematics*

cum Laude & Department High Honors

College of William and Mary, Williamsburg, VA

Graduating Class of May 2016

Semester abroad at Leiden University, Netherlands

## Employment

### *The Fleming Museum of Art — Burlington, VT*

Education Associate, February 2019 — Ongoing

- Develops educational programs and tours
- Assists in tours and events
- Conducts research on museum pedagogy

### *Vermont Complex Systems Center — Burlington, VT*

Graduate Researcher, May 2019 — September 2019

- Conducts research on leukemia and other cancers using large datasets
- Working on paper for publication

### *The Phillips Collection — Washington DC*

Museum Assistant, July 2018 — February 2019

- Maintained security and safety of artworks and museum patrons
- Provided information on artworks and exhibitions
- Assisted visitors in navigating the museum and surrounding area

### *Voice Actor Websites*

Project Manager, March 2018 – November 2018

- Supervised website development for leaders in the voice acting industry
- Maintained positive client relationships
- Supervised coding team using Basecamp
- Created websites with WordPress

## Skills

### Tech

- Programming in Python and R
- Data visualization
- Web development in WordPress and html
- Coursework in Bioinformatics. Differential Equations, Real Analysis, Statistics, Linear Algebra, Agent-based Modelling, Complex Systems and Data Science
- MS Excel, Word, PowerPoint, Publisher
- Adobe Photoshop, Lightroom, and Premier

### Art

- Conservation of art, architecture, and monuments
- Plaster- piece molds, waste molds, silicon molds, working from life/memory, direct building/carving,
- Wood- building, carving, fabrication
- Bronze- casting, investing, pouring, TIG welding, and patina
- Steel- cutting, TIG welding, MIG welding
- Wax- hot and cold wax coating, casting, spruing/gating, chasing, direct building
- Other coursework in: 3D Printing (Rhino, Shapeways), Architecture (model-making and drawing), Relief Printmaking, drawing, painting

### Music

- Radio DJ for WCWM 90.9 FM
- WCWM concert series at the LJ Lounge

### *National Gallery of Art – Washington DC*

Exhibition Aide, Oct 2017 – Feb 2018

- Managed large crowds for the *Vermeer and the Masters of Genre Painting*, the most popular exhibition at the Gallery since the famous 1996 Vermeer exhibition
- Upheld the Gallery's renowned standards of hospitality
- Provided historical information about the artworks on display
- Worked with the Office of Protection Services to ensure safety of visitors and artworks

### *Grace Darling Hotel – Melbourne, Australia*

Bartender/Barback, Sep 2016 – May 2017

- Served loyal customers at one of the oldest bars in Melbourne
- Maintained bar stock and organization, processed orders and deliveries
- Worked with a team in a fast-paced and adaptive environment

### *Conservation Solutions Inc. – Washington DC*

Conservation Technician, May – August 2016

- Worked with a team of conservators on national and local monuments, sculptures, and architecture including the US Capitol
- Repaired sculptures on the US Capitol pediment, repatinated bronze architectural elements
- Restored sculptures by Barbara Hepworth
- Led restoration efforts on the sailboat weathervane of the Provident building in West Philadelphia
- Cleaned public monuments and sculptures

### *College of William and Mary Art and Art History Dept – Williamsburg, VA*

Sculpture Studio Assistant, Sep 2015- June 2016

- Supervised and instructed students during studio hours
- Assisted in use and maintenance of the sculpture studio, wood and metal shops, and foundry
- Helped students prepare artwork for exhibition

### *Hirshhorn Museum and Sculpture Garden – Washington, DC*

Interpretive Guide, Education Department (Internship), Summer 2014

- Led daily tours engaging visitors in a critical and historical discourse on special exhibitions
- Researched artwork in special exhibitions
- Aided in restructuring of internship programs

- Encouraged and assisted museumgoers in interpreting and learning about works on display

### *Georgetown University, McDonough School of Business – Washington, DC*

Executive Assistant, Summer, 2012 & 2013

- Assisted in research, presentations, and routine operations of the Georgetown Executive MBA staff
- Aided in planning and administering Executive MBA graduation ceremony
- Organized class schedules, materials, and syllabi for the Executive MBA and Global Executive MBA programs
- Collected data for admissions profiles

### **Awards and Scholarships**

2016 — High Honors for senior thesis in sculpture, College of William and Mary

2016 — Academic Excellence Award in 3 dimensional art, College of William and Mary

2015 — Joseph Palin Thorley Scholarship in Art, College of William and Mary

2014 — Louis E. Catron Award for Artistic Development, College of William and Mary

### **Exhibitions**

2016 — “Hold Me Closer” Joint Honors Exhibition with Katie Fee, Andrews Gallery, College of William and Mary, Williamsburg, VA

Senior Art Majors Exhibition, Group Show, Andrews Gallery, College of William and Mary, Williamsburg, VA

2015 — Senior Sketchbook Exhibition, Earl Gregg Swem Library, College of William and Mary, Williamsburg, VA

2014 — Catron Scholars Exhibition, Andrews Gallery, College of William and Mary, Williamsburg, VA

### **Publications**

2016 — *A Game That Never Ends: An Interview with Margaux Williamson*, in Acropolis Art Journal