# KATELIN S. FALLON Durham, NC 27701 (919) 808-5390

<u>fallon.katelin@gmail.com</u>
<a href="mailto:https://www.linkedin.com/in/katelin-fallon-359b88ab/">https://www.linkedin.com/in/katelin-fallon-359b88ab/</a>
<a href="mailto:https://github.com/ksfallon">https://github.com/ksfallon</a>
<a href="mailto:https://ksfallon.github.io/New-Portfolio/">https://ksfallon.github.io/New-Portfolio/</a>

## PROFESSIONAL EXPERIENCE

Bikram Yoga Durham Durham, NC

Manager & Fitness Instructor Aug 2018 - Aug 2020

- Managed all client and class data in our database: created and tracked student profiles, various membership packages as well as handled all single class, class package, merchandise, and gift card programs.
- Administered and maintained all class profiles, schedules, teacher profiles and other such data in the Mindbody software program.
- Taught instructors how to use FitGrid and Zoom with MindBody to create live and recorded virtual fitness classes.
- Created social media content for studio and class promotion using Canva and Slow Fast video applications.
- Supervised customer service including student and member correspondence. Wrote class outlines, created playlists and taught multiple classes: Yin Yoga, Vinyasa Yoga, Inferno Hot Pilates.

Lululemon Athletica Durham, NC

Key Leader Nov 2015 - May 2017, Educator Nov 2018 - Feb 2020

- Balanced registers, reported on daily sales goals and projected weekly, monthly and yearly commission goals.
- Administered new employee training, managed supply inventory for the entire store.
- Analyzed end of shift reviews on product trends and employee performance.
- Organized community-led yoga classes.

## Pesh Towels LLC Durham, NC Owner Dec 2014 - Dec 2019

- Compiled monthly sales and use taxes and yearly federal and state business taxes using Square, PayPal and Excel. Imported Turkish Bath towels, hand towels and robes from Denzili, Turkey.
- Managed both wholesale and retail marketing.
- Created and maintained company website.
- Utilized Canva to create social media content for product promotion including product specs, holiday discount codes and market promotions.

## Pratt Institute Math and Science Department Brooklyn, NY & Ostia Antica, Italy Consultant Mar 2019 - May 2019

- Researched in-situ ancient Roman wall paintings and wall painting fragments at Ostia Antica, Italy using non-invasive and non-destructive XRF, VIL camera and FTIR conservation science instruments.
- Assisted faculty with international travel itineraries.
- Collaborated with Dr. Bernard Blümich and Dr. Markus Küppers of RWTH Aachen University in Aachen Germany, Dr. Paolo Tomassini of UCLouvain in Ottignies-Louvain-la-Neuve, Belgium and with permission from the Parco Archeologico di Ostia Antica.

## STEAMplant at Pratt Institute, Grant Brooklyn, NY Sirovich Family Resident Jan 2019 (put on hold due to Covid19)

- Grant Title: "Time traveling through ancient art, materials and technology"
- Grant Description: The goal of STEAMplant at Pratt Institute is to foster interdisciplinary collaborations. Our grant "Time traveling through ancient art, materials and technology" includes the Art History, Fine Arts and Math and Science departments collaborating in the recreation and construction of an ancient Roman wall painting on Pratt Institute Brooklyn Campus.
- Researching into the history and role of wall paintings in residential and public buildings, as well as the ancient materials, construction and painting techniques used. (Future) Participate in the creation of the wall painting structure and artwork.

The Nasher Museum of Art at Duke University Durham, NC Visitor Services Representative, Part-time Sep 2015 - Nov 2016

• Received museum visitors, ticket sales, balanced registers, fielded museum questions, answered phone calls and registered visitors for memberships.

Ampere Summer School Brooklyn, NY & Volterra, Italy Committee Assistant Jan 2013 - June 2013

Conference Dates June 12 - 15, 2013

- Assisted faculty with travel and visas
- Event correspondence
- Filmed and photographed during conference demonstrations.
- Conference full name: Ampere Summer School "Analyzing Cultural Heritage using Portable Magnetic Resonance."

Pratt Institute, Art History Department Brooklyn, NY Graduate Teaching Assistant Aug 2010 - May 2012

- Teaching Assistant for 'Survey of Art: 19th Century' and 'Survey of Art I'
- Graded papers and exams and maintained attendance records.

#### **EDUCATION**

University of North Carolina at Chapel Hill Chapel Hill, NC Full-Stack Coding Boot Camp, March – Sept 2021.

The Pratt Institute Brooklyn, NY Master's of Science, in Art and Design History Dec 2013

Thesis: "The House of the Neptune and Amphitrite Mosaic in Herculaneum: A Historical and Scientific Analysis of In-situ Wall Paintings"

Scholarships: Itzhak Friedman Scholarship in Chemistry for the Arts, Academic year 2012 -2013

University of North Carolina at Chapel Hill Chapel Hill, NC Bachelor of Arts in Geography, Minor in Environmental Studies June 2009

## **UNC Boot Camp Projects**

#### **Project 1: Inspired Meals 4 You.**

<u>Languages Used</u>: HTML5, CSS, JavaScript, Materialize, Foundation, jQuery, moment.js, Markup Brief Description: Our goal was to create a website that provides users a way to get a personalized weekly meal plan based on the

users: daily calorie goal, diet, and any foods they would want to exclude. Each day they are given three recipes, for breakfast, lunch and dinner. The user is able to save a recipe they enjoyed to their favorites list. The website should suggest an easy to digest meal plan that would make it simple to get a curated list of recipes that fit the user's preferences. Everyday the user gets a new motivational quote to inspire them. We used two APIs: The spoonacular API Recipe – Food – Nutrition and Quotes Inspirational Quotes Motivational Quotes API.

URL: https://anthonyplanisek.github.io/Project-1/

#### Homework Assignment: Weather Dashboard.

Languages Used: HTML5, CSS, JavaScript, Bootstrap, jQuery, moment.js, Markup

Brief Description: Our assignment was to create a weather dashboard that uses the Open Weather Map APIs to provide information about the current and five-day forecast based on the city search input. Any cities that are searched appear as buttons with their names on it below the main search. Now these previous searches become their own city-specific search buttons. First, a geolocate search within the Open Weather Map API was used to get the city's latitude and longitude points. Then that information was plugged into the data search under the same API to get the forecast information. Moment.js is used to provide the dates for the current date and the five-day forecast.

URL: https://ksfallon.github.io/Weather-Dashboard/

## Homework Assignment: Work Day Scheduler.

Languages Used: HTML5, CSS, JavaScript, Bootstrap, iQuery, moment.js, Markup

Brief Description: Our assignment was to create a work day calendar that has a row for every hour of the work day, 9am through 5pm. Each row was three sections: the hour on the left, an events input area in the center and on the right a button to save the input. The input for each hour will not be removed upon refreshing the page. The only way the event can change is if the user decides to change the input information. Depending on the hour of the day the event input background color changes based on the current time: past hour sections are grey, the current hour section is red and the future hour sections are green.

URL: https://ksfallon.github.io/Work-Day-Scheduler/

#### **COMPUTER SKILLS:**

- Proficient in: HTML5, CSS, JavaScript, Materialize, Foundation, jQuery, moment.js, Markup
- Beginner Skill Level: Node JS, Python.
- Proficient in: Windows and Mac OS programs, all Microsoft Office programs including Excel, Adobe Photoshop & Illustrator.

## **CERTIFICATE PROGRAMS**

Advanced Training Workshop, *The Study of Ancient Frescoes*. June 24 - July 12, 2019 Tivoli, Italy *Organizers*: Columbia University Advanced Program of Ancient History of Art (APAHA), Sapienza University of Rome, APAHA Tibur, l'École française de Rome, the AOROC laboratory (UMR 8546–CNRS-ENS), and Université de Poitiers. *Coursework*: Wall painting excavation, conservation/restoration, and digital reconstructions of wall and ceiling paintings from the 'Macchiozzo' in the Villa Adriana.

**3RD IPERION-CH, Doctoral Summer School, "Advances in the Characterization, Diagnosis and Treatment Evaluation of Heritage Materials."** July 16 - 20, 2018 Ravenna, Italy *Organizer:* University of Bologna

Coursework: A multiple course program focused on connecting all of the disciplines in the field of Heritage Science, using campuses and facilities throughout Europe that provide access to either mobile or fixed laboratories (MOLAB and FIXLAB) or archives (ARCHLAB). The laboratories help to connect researchers, further research, and improve research methods. Courses include explanations of these 'LABs' as well as important and new research happening in the field of Heritage Science.

Advanced Training Workshop, *The Study of Ancient Frescoes*. June 4 - June 22, 2018 Tivoli, Italy *Organizers:* Columbia University Advanced Program of Ancient History of Art (APAHA), Sapienza University of Rome, APAHA Tibur, l'École française de Rome, the AOROC laboratory (UMR 8546–CNRS-ENS), and Université de Poitiers. *Coursework:* Wall painting excavation, conservation/restoration, and digital reconstructions of wall and ceiling paintings from the 'Macchiozzo' in the Villa Adriana.

## **PRESENTATIONS**

Pratt Institute's Mathematics and Science Department and The Academic Initiatives Fund, Pratt Senate "Ancient Wall Paintings of Ostia and Beyond." Feb 25 - 26, 2020 Brooklyn, New York *Host Institute:* Pratt Institute *Research Presentation Topic:* "The Search for Egyptain Blue in Ancient Wall Paintings at Ostia." 2

Pratt Institute's Science and Art Symposium V "Science at the Interface of Artists' Materials, Techniques and Conservation." Apr 18 - 19, 2018 Brooklyn, New York *Host Institute*: Pratt Institute

Paper Presentation topic: "Reconstruction of the Wall Paintings of the House of the Neptune and Amphitrite Mosaic."

**International Conference "Colours 2015: Bridging Science with Art."** Sep 24 - 26 2015 Evora, Portugal *Host Institute*: Evora University

Paper Presentation topic: "Reconstruction of the Wall Paintings of the House of the Neptune and Amphitrite Mosaic."

Pratt Institute's Math and Science Departments "Chemistry for the Arts: Pompeii and Herculaneum." Apr 2-4, 2014 Brooklyn, New York

Host Institute: Pratt Institute

Paper topic: "Reconstruction of the Wall Paintings of the House of the Neptune and Amphitrite Mosaic."

**2nd International Congress of Chemistry for Cultural Heritage.** July 9 - 11, 2012 Istanbul, Turkey *Host Institute*: European Chemical Society (EuChemS)

Poster Title: "An in-situ, non-invasive XRF and Reflectance FTIR investigation of the wall paintings and mosaics at the House of the Neptune and Amphitrite Mosaic, Herculaneum."

## Bukalemun Mosaic Art Bodrum, Turkey Apprentice Apr 2014 – Sep 2014

Assisted artist Neslihan Zabci with public art projects, covering large tree planters with bright and beautiful mosaics. I learned how to cut ceramic tile and glass to desired shapes, apply a mosaic to flat and curved surfaces, using cement and later applying grout to fill in the gaps between the mosaic pieces. We also worked with clay to create tiles in specific shapes and sizes.

**Institute of Nautical Archaeology, Conservation Lab** Bodrum, Turkey *Volunteer* May – July & Sep – Dec 2013 Assisted with archaeological conservation tasks such as cleaning amphora shards, reconstructing amphorae, removing wax and cleaning treated wood beams from shipwrecks, and painting conservation of amphorae.

**Columbia University Libraries Conservation Program** Manhattan, NY *Graduate Intern* Jan 2012 – May 2012 Used a variety of conservation techniques to work on paper-based materials. Repaired page tears, built book cradles, did chemical clean-up of books, made book-bindings, helped with the digitization of archives.

## OTHER SKILLS:

- Small grant proposal drafting.
- Visible Induced Luminescence (VIL)
- Portable X-Ray Fluorescence Spectroscopy (XRF)
- ESRI GIS mapping
- Trained oil, watercolors and acrylic painter, and mosaic artist.