Curriculum Vitae

Professional illustrator, arts and science educator, and bird enthusiast.

Education:

Masters In Art / Visual Communication Design

Aalto University School of Arts, Design, and Architecture, Espoo/ Helsinki Finland 2020 Degree: MA in Visual Communication Design, GPA 4.89 Thesis title: "Pigeon Vision: Exploring Illustrative Processes"

Bachelors in Fine Art-Design

Cornish College of The Arts, Seattle Washington, 2018 Degree: BFA- Design, summa cum laude

Professional Experience

2021- Present	Contemporary Visual Arts Instructor The Pearl Remote Democratic Highschool: Seattle, Wa./Remote Facilitating and teaching art with a self-directed, project based, and democratic visual arts curriculum and lesson based on Dr.Art Pearl and Tony Knights work "The Democratic Classroom: Theory to Inform Practice".
2024 Fall	"Be The Change" Course, Environmental Science Co-Teacher/ Instructor Teach science visualization for the <i>2024</i> fall term at The Pearl Remote Democrat- ic Highschool Seattle,Wa./Remote
2024- Fall Present	Advanced Art Tutor/ Private Instruction The Pearl Remote Democratic Highschool: Seattle, Wa./Remote
2020-Present	Science Visualization and Scientific Illustration Create science communication content through collaboration, visual research, and literature review, and data bases, and population surveys. Remote illustration work based in Bellingham. Fieldwork completed in Nordland,Wa.
2013-Present	Freelance Illustrator Based out of Bellingham, Wa. with Remote work Work with clients to complete various projects such as comics, concept art, illus- trations and design work for start-ups and independent films.
2018 Spring- Fall	Aalto University VCD MA Admissions Website 2019 : Espoo, Finland Collaborated with a team of classmates to create an interactive and experimental website dedicated to prospective VCD students.Created visual assets, textures, <i>3</i> d models, and UX design.
2017 Spring- Winter	Applied Science Group - Textile Librarian and Designer/ Internship Microsoft, Redmond, Wa. Organized and maintained a materials library. Created maintained spreadsheets, databases, and designed swatch books. Collaborated with others to write and cre- ate content. Attended Applied Science group meetings on neural networks, used

	lab equipment, and software to organize smart textiles and conductive yarns. Created and designed informational guides for scientists, clients, and designers.	
Research 2024	Marrowstone Island Bird Survery: November 9 th , 2024 Worked with Dr. Jackie Canterbury to complete a bird survey of species in Fort Flagler State Park, Nordland Wa, at three different locations beach and water, the wetland, and field area. Survey was from 9:00 am to 11:00 am.	
2023	2023 Christmas Quantitive Bird Count Admiral Inlet Audubon, Dr. Jackie Canterbury Worked with Jackie Canterbury, PhD.(Ornithology/Physiology) to calculate local bird populations in various locations around the Marrowstone Island area of Jef- ferson county Washington during a <i>12</i> hour counting period. Documented birds using the EBIRD platform.	
2020- 2024	Science Visualization Create science communication content through collaboration, visual research, and literature review. Illustrations of included carefully literature review in art history, artistic style and technique, bird species, field trips. Visual work has included range and species maps, posters, info-graphics, and identification visuals.	
2017-2018	Smart Textile and E-yarn swatch book research and testing Microsoft/QUALA internship. Redmond, Wa. Prototyping, user testing, and surveys to create interactive material swatch- books. Gathered data by resistance testing and measuring E-yarn conductivity.	
Volunteering: 2024	Sardis Raptor Center - Whatcom County,Wa. Created and designed Osprey safety sign	
2024- present	Arthritis Foundation: Bone Bash Fundraising Auction: Created and donated an original art piece Created holiday donors "Thank You" card 2024 Bellingham Jingle Bell Run adult honoree	
2022	Dreaming of a Chance: Pigeon Rescue and Bird Sanctuary Pleasant Valley, NY Created three original art pieces to sell as prints for fundraising	
2015- 2018	Camp Fire Sammish Council : Camp Kirby Bow, Skagit County, Wa Volunteered facilitating arts and crafts as a program specialist for ages 7-18. Designed activities for limited materials for camp themes	
2014	Nooksack Salomon Enhancement Association: (NSEA), Whatcom County,Wa. Created and designed poster and kids educational activity book Participated in salmon habitat restoration work party	
Workshops & Presen 2019	ntations Planned and Facilitated a mixed media "Drawing Birds" week long workshop re- lated to thesis studies at Aalto University Department of Visual Communication Design for Interdisciplinary Studies Department. Espoo, Finland	

Art Events & Vending

Bone Bash Gala Auction 2024 Fall: Arthritis Foundation Puget Sound Bird Fest 2024 Spring: Pilchuck Audubon, Edmonds,Wa. Puget Sound Bird Fest 2023 Fall: Pilchuck Audubon, Edmonds,Wa.

Publications:

- Drake, B. (2020). Pigeon vision: Exploring illustrative processes. https://aaltodoc.aalto.fi/items/e0dbc645-487d-4a65-ba6b-13b99ac9e478
- Drake, B. (2020). Fair Winds and Following Seas.Urgency Reader 2:Mutual Aid Publishing During Crisis. https://queer.archive.work/urgencyreader2/ Page 19
- Drake, B. (2020). Slide Puzzle: word and image games for your enjoyment! In A Picture of A Word. Tool Kit for Language (pp. 256–263). story, Tina Melzer, Aalto VCD
- Drake, B. (2019). Bird Spectrograms "Ti" and "Bah." In Design As Writing (2019thed.). essay, Arja Karhuma, Aalto VCD.

Professional Memberships:

GNSI: Guild of Natural And Scientific Illustrators: Northwest Chapter 2024

Scholarships and Awards:

2016	Cornish College of the Arts Design Scholarship
2015	Kreielsheimer Foundation Scholarship