

Bret Williams

Arts Technology & Graphic Design

Education:

Illinois State University - Normal
Masters in Arts & Technology
June 2020

The Illinois Institute of Art - Schaumburg
Bachelor of Fine Arts in Graphic Design
March 2009

Heartland Community College
Associate in Arts Degree
June 2006

Experience:

DAGER Technology. Sterling, Virginia

Senior Graphic & Web Designer: December 2021 - Current

- Assessment report layout and design
- Website management and video editor
- Onsite photographer and drone operator

Mennonite College of Nursing at Illinois State University. Normal, Illinois

Social Media Marketing Coordinator: June 2018 - June 2020

- Manage social media platforms
- Marketing strategist
- Photographer and video Editor

Route 66 Fellowship Program at Illinois State University. Normal, Illinois

Design / UIUX / Navigation & Mapping: January 2018- January 2020

- Route navigation & map editing
- UIUX
- Graphic design

Limelite Graphics. Carlock, Illinois

Marketing Design: June 2018 - August 2018

- Graphic design
- Screen printing

Horizon Hobby. Champaign, Illinois

Senior Graphic Designer: March 2015 - May 2017

- Packaging and branding style guide template design
- Website, Facebook, flyer, and magazine design
- Drone / UAV design and technical knowledge

Select Screen Prints & Embroidery, Inc. Bloomington, Illinois

In House Designer / Illustrator: December 2011 - March 2013

- Custom illustration designs
- Working one on one with clients
- Screen printing t-shirts

Freelance Experience:

Bloomington Library Summer Reading - marketing campaign

Agrios Global Holdings Ltd - spectral image analysis

Okerberg & Associates - web design, advertisement

Bee Chosen - advertisement

DevWork Designs - owner

Dynamite Ag - client logo illustration, award design

Calfi Designs - client logo illustrator

Brandt Consolidated - magazine advertisement illustrator

Brammo Motorsports - packaging design

Twin City Astronomers - client logo illustrator

Volunteer work:

Bloomington Library Summer Reading Program Volunteer

Illinois State University Arts Technology Gaming Expo

UAV farm surveying and management

Heartland Community College Microsoft software showcase

Bolingbrook Promenade Mall environmental campaign sculpture

Franklin Farms invasive species removal program

Awards:

Illinois State University's First Place Research Imagery Award: 2020

Illinois State University's Most Innovative Social Media Award: 2019

Area Vocational Graphic Design Awards: 2003

Student Technology Award: 2003

Licenses and Certifications:

FAA Part 107 Remote Pilot Certificate

Memberships:

American Institute of Graphic Arts (AIGA),

The Academy of Aeronautics (AMA)

Visual Voltage (Student Group of AIGA),

The Society of Typographical Arts

Design Applications

Adobe Illustrator
Adobe Photoshop
Adobe InDesign
Adobe Premiere Pro
Adobe Premiere Rush
Adobe XD
Adobe After Effects
Autodesk SketchBook
Adobe Audition
Adobe Final Cut
Zeplin
Camera Raw
MAPIR Survey Cameras
Lightroom
Adobe Fresco
CorelDraw
SketchUp

Web Applications

Adobe Dreamweaver
HTML5
CSS
SEO
Social Media Marketing
Social Media Analytics
Google Analytics
Google Search Console
Yoast
WordPress
Web Hosting
Buffer
Squarespace
Wix
Canva
Elementor
Screamingfrog
SEMrush

Animation Applications

Adobe Character Animator
Adobe Animate
Adobe Fuse CC
Mixamo
Blender
iClone 7
Microsoft 3D Builder
Skanect
3D Scan
Motion Capture
MixCast VR Streaming
LIV VR AR Streaming
pi3Dscan
Meshroom 3d
Structure Core / Sensor

Programming Applications

Arduino
Microsoft Kinect SDK
Processing 3
p5.js
Atom
Max MSP
Visual Studio
Unity C#
TouchDesign
Adafruit
OpenNI
Javascript
QGIS & GIS
Mapbox / TiillMill
Resolume
UAV Auto Piloting
Autonomous Flight Pro
MAPIR Camera Control
Drone Mission Planner
Ground Station
Microsoft ICE
Spout

Traditional Skills

Digital Illustration
Layout Design
Creative Writing
Storyboarding
Critical Thinking
Accessibility Testing
Persona Testing
UIUX Development
Drawing & Painting
Photography
Sculpting
Marker Rendering
Ceramics
Etching
Video Editing
Game Development
Mind Mapping
Prototyping
Mural Painting
Branding
PC, iOS, and Linux
Tobii Eye Tracking
Thermal Spectral Imaging
Design & Systems Thinking

Managment Applications

Microsoft Office Suite
Monday.com
Projectplace
Solution Reach
Nexus EHR
Weave
Sendinblue
Quickbooks
Trello
Demandforce