

## SUMMARY

Born and raised in Des Moines, Iowa; I have 22 years of experience working in this industry. I began my career at the age of 16 as a website designer and developer while I was still in high-school. Over the years I've held a variety of different positions and responsibilities; website designer and developer, 3D modeler and animator, composite 2D motion graphics designer, IT manager, and video editor.

I am passionate about creating videos and animations that convey their messages effectively through visual art. With a trained eye for detail and design, my experience over the years has allowed me to sharpen my skills. I enjoy working in a challenging environment that pushes me to come up with new ideas and improve upon my technical aptitude.

## EXPERIENCE

### Motorcycle Design & Fabrication

One-Offs Motorcycles, Des Moines, Iowa

April 2018 - Current / (Self-Employed)

- Fabricating original steel-frame designs for custom motorcycle projects
  - Welding using MIG welder with Argon
  - Manipulation of steel via Oxygen & Acetylene
  - Precision contouring of welded joints
- Completely remove and rebuild entire wiring looms with modern electronics and wiring
  - Upgrade charging systems with solid state rectifiers/regulators and lithium batteries
  - Installation of solid-state fuse box relays
- Replace old contact-point based ignition systems with electronic solid-state ignitions
- Tuning carburetors with increased jet sizes and throttle advances for increased performance
- Designing and building original front and rear mono shock suspension setups

### IT Manager & Lead Developer

Access Publishing Inc, Johnston, Iowa

September 2014 - March 2018

- Developed and maintained intranet and internal network
- Administered in-house and remote servers
- Maintained staff computers and hardware
- Developed the following internal web-based applications:
  - Customer relations management system
  - Time management system for payroll and timesheets
  - Invoice reporting that would find discrepancies in invoices from vendors
  - Weekly print-order and publication mailing list generator
- Upheld email subscribers and published weekly newsletters
- Designed trade-show booths and animated videos

### Multimedia Developer

QA Graphics, Ankeny, Iowa

August 2013 - September 2014

- Designed storyboards, assets, and concepts for 3D and 2D composite animated videos
- Created 3D models and animations for high-profile clients like Kumho, Pioneer, John Deere
- Developed UI wireframes for interactive dashboards and website applications
- Designed and developed new websites while adhering to brand and style guidelines
- Implemented multiple CMS backends; Joomla, WordPress, Expression Engine, and Craft
- Customized multiple CMSs' 3rd-party plugins to meet the specific needs for clients

### Motion Graphics Designer

96 Black, Auckland, New Zealand

February 2011 - April 2012

- Designed storyboard flow and layout for 3D and 2D animated videos
- Built animated videos based on client requirements and branding guidelines
- Constructed 3D models and animations for client products and trade-show presentations
- Problem solved issues to better optimize videos for websites and online media platforms
- Created interaction flash animations and web-based games

### Digital Media Director

Firefly Creative, West Des Moines, IA

April 2009 - April 2011

- Sustained client relationships and generated new business leads
- Managed critical project milestones, deadlines while maintaining quality assurance
- Produced video content from storyboard design to completion; including production, directing shoots, and post production editing
- Developed websites for a diverse clientele including small business and high-profile corporations
- Produced 3D models and 2D animated videos to meet specific client needs

## EXPERIENCE (CONTINUED)

### Website Designer, Developer & Motion Graphics Designer

McCormick Company, West Des Moines, IA

July 2008 - April 2009

- Designed and developed websites for high-profile clients
- Edited, color corrected, COB, and repaired client photography via Photoshop
- Designed and deployed hundreds of animated banner advertisements
- Designed and built 3D and 2D animation videos for client showcase reels

### Instructor & Technician

Apple Inc, West Des Moines, IA

August 2007 to July 2008

- Advanced education regarding all Apple applications and hardware
- Taught students, beginner to advanced, how to use and operate Apple hardware/software
- Provided technical support to customers
- Assessed and diagnosed issues with all Apple hardware and software
- Consultant for businesses looking for solutions to their IT needs

### Motion Graphics Designer

Two Rivers Marketing, Des Moines, IA

April 2005 to August 2007

- Generated flash movies used for trade-shows, media kits, and company websites
- Designed and maintained high-profile websites
- Photography retouching, COB, and color correction
- Developed 3D models and 2D animated videos for client products and services
- Designed and developed Flash based educational courses

### Website Designer & Developer

iPublishers, Des Moines, IA

December 2000 to April 2005

- Designed and developed over 300 automotive dealership websites
- Created flash animations for websites
- Responsible for retouching photography for clients
- Designed and deployed banner advertisements

## EDUCATION

### Creative Foundations Training

Apple Inc., 2008

Received Apple Creative Foundations Training Certificate for teaching students how to use any and all Apple products, both hardware and software.

### Adobe Creative Suite Certification

New Horizons Compute Learning Center, 2001-2002

Received certified technical training covering the full range of Adobe CS applications. I was also the only student selected from my school to receive the scholarship for this education program.

### High-School Diploma

East High School, 1998-2001

As a result of having higher credits and work experience in my field of interest, I was able to graduate a year early. And I was selected as the only student to receive a scholarship for Adobe CS certified technical training at New Horizons Computer Learning Center.

## SKILLS

### DESIGN

Adobe After Effects	●●●●●●●●●●
Adobe Dreamweaver	●●●●●●●●●●
Adobe Flash	●●●●●●●●●●
Adobe Illustrator	●●●●●●●●●●
Adobe InDesign	●●●●●●●●●●
Adobe Lightroom	●●●●●●●●●●
Adobe Photoshop	●●●●●●●●●●
Adobe Premiere Pro	●●●●●●●●●●
Cinema 4D	●●●●●●●●●●
Final Cut Pro	●●●●●●●●●●
Final Cut X	●●●●●●●●●●

### KNOWLEDGE

MacOS & Windows
Office: Word, Excel, Powerpoint
Mac: Pages, Numbers, Keynote
Image editing / color correction
Interface Design
Social media advertising
Google Analytics & SEO
PHP / HTML / CSS