

DAN HARKINS

DESIGNER & DEVELOPER

CONTACT

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PROFILE

Over 20 years of experience designing & developing trendy marketing collateral, practical products and innovative tools.

Pragmatically having fun with my career building solutions, exceeding expectations and meeting all requirements.

Always adapting to emerging trends, establishing consensus standards, and prioritizing best practices.

SUMMARY

- Graphic & User Interface / Experience design with Photoshop & Figma
- Print & Vector design with Illustrator and InDesign
- Video editing with Blender, Premiere Pro and After Effects
- Media brand consistency, continuity & adaptation to emerging trends
- Design optimization from behavioral analytics, statistics & feedback
- Translate requirements into marketing collateral & functional applications
- Hand coding frontends with Notepad ++ and Sublime
- HTML5, CSS3, JavaScript, jQuery, AJAX, REACT, Bootstrap
- W3C standards compliant programming
- Interactive, animated, and responsive frontend interfaces
- Omni-platform consistency, usability and accessibility
- Integration with backend open source and proprietary systems
- PHP 8, ASP.Net, JSON, MySQL
- Source control management and versioning
- Rapid deployment with file transfer protocols
- Visual Studio Code, 2022 and PHPS torm
- VPN, remote desktop, network administration
- Maintain brand / data integrity and functional tracking
- Maintenance and security principles / best practices
- Agile and waterfall development methodologies
- Project / task management and technical documentation
- Manage content manually and within the applications I build
- Augment workflows with Artificial Intelligence

EDUCATION

KALAMAZOO VALLEY COMMUNITY COLLEGE
2007 – 2018

Graduated with associate's degree in web design & development.

PORTAGE CENTRAL HIGH SCHOOL
2003 – 2007

Graduated with diploma in information technology and business administration.

SKILLS

- Graphic, Vector and Print Design
- UI, UX and Product Design
- Video Editing and Animations
- Full Stack Web & Software Engineering
- Project and Task Management
- Source Control Management
- Content Creating and Management
- Augmenting Workflows with AI
- Standards Compliant Code
- Maintaining Data and Brand Integrity

HOBBIES

Skateboarding, creating content, playing, modifying and making online multiplayer video games.

WORK EXPERIENCE

Nevada Corporate Headquarters – Web Developer
December 2023 – September 2025

Integrate marketing designs with management system backend and build tools to facilitate sustaining optimal operations with marketing and fulfillment. Advance functionality of systems & confirm integrity of data.

- Transform Figma and photoshop designs into live public facing and internal interactive products and inter applications.
- Contribute to marketing technical efforts and tracking.
- Systems & data integrity verification and usability testing.
- Troubleshoot and repair broken forms and functions.
- Componentize reusable code, reduce redundancies and consolidated functions.
- Introduced new functionality and interactivity to applications.
- Design marketing collateral to support campaigns and events.
- Support integration and audit of web technologies with technology leadership from merger with LegalZoom.
- Collaborate with designers for most effective, efficient and optimal use of web technology.
- Augment workflows with Artificial Intelligence.

Skill Set:

Figma, Photoshop, Illustrator, OpenAI, HTML5, CSS3, JavaScript, jQuery, React, Github Copilot, Office 365, NPM, Laravel, PHP Storm, Filezilla, Asana, Zoom, Microsoft Teams, User Experience Development

Cazton – UX & Product Designer
January 2022 – December 2023

Work directly with clients to design desktop and mobile product application interfaces and user experiences using Figma and Photoshop. Frontend Development with Visual Studio .Net / C#.

- Design administrative and mobile user experiences.
- Collaborate directly with clients to lead design effort for 4 different applications housed in a single app.
- Collaborate with project managers and software engineers to coordinate development efforts.
- Collaborate directly with development team and client to build finance application frontend.
- Manage digital assets, user journeys and design versions according to projected schedule.
- Artificial Intelligence research and development.

Skill Set:

Figma, Photoshop, Illustrator, OpenAI, HTML5, CSS3, JavaScript, jQuery, Angular, React, Python, ChatGPT4, Office 365, Visual Studio 2022, .NET C#, Atlassian, Slack, Signal, Microsoft Teams, User Experience

KINfpv – 3D Printer Operator
April 2021 – Sep 2021

Work directly with owner to learn how to build and maintain 3D printer as well as 3D print parts for FPV freestyle and racing drones.

- Build and maintain Ender 3 Pro 3D printer.
- Slice engineering drawings into printable gcode files.
- Fine tune and optimize 3D printer.
- Print 3D objects from gcode files.
- Assure quality of and clean printed objects.
- Test flight of fpv drone with 3D printed parts.

Skill Set:

Creality Ender 3 Pro, Ultimaker Cura, Maintenance, FPV Drone Piloting

TECHSTACK

Operating Systems & Environments
Microsoft Windows 11, Google Android, Apple macOS, Ubuntu

Development Tools

Microsoft Visual Studio Code & 2022, Sublime, PHPStorm, VIM, VI, Notepad, Notepad++

Web Browsers

Microsoft Edge, Google Chrome, Opera, Mozilla Firefox, Apple Safari

Web Hosts

IONOS, GoDaddy, Bluehost, Google Cloud

Programming Languages & Runtimes

JavaScript, PHP8, Python, Java, C#, Go Lang, Node.js

Frontend Web & Frameworks

HTML5, XHTML, CSS3, 960 Grid System, Bootstrap, Boiler Plate, jQuery, AJAX, JSON, REACT, Angular, NPM

Backend Web Frameworks & Tech

ASP.Net CORE, Laravel, PHPTAL, XML

Database Systems & Query Languages

SQL, MSDB, MySQL, PostgreSQL, phpMyAdmin, cPanel

CMS & eCommerce Systems

Blogger, Wordpress, Joomla, Sitefinity, Magento, Hybris, phpBB, MyBB, Mediawiki, Fry CMS, Shopify

Design, Graphics & Creative Software

Corel PaintShop Pro, Adobe Creative Cloud, Adobe Photoshop, Adobe Premiere Pro, Adobe After Effects Adobe Dreamweaver, Adobe Illustrator, Adobe InDesign, Adobe XD, Adobe Figma, Adobe Audition, Audacity, Image-Line FL Studio, Reason Studios, Garage Band, Rainmeter, Blender

Enterprise & Productivity Software

Microsoft Office 365, Microsoft Teams, eDialog, Libre Office, Google Docs

Marketing & Analytics Tools

Google Adwords, Google Analytics, Google Optimize, Adobe Analytics, HotJar, Power Reviews, HubSpot

WORK EXPERIENCE CONTINUED...

Reset Group – Web Developer

July 2019 – July 2020

Work directly with marketing team to develop designs into websites with integrated analytics and user statistics to improve the designs by adapting to user behavior.

- Develop responsive interfaces with user experience designers.
- Build database driven website with PHP and MySQL.
- Integrate open source php & javascript scripts.
- Animate interactive interfaces with jQuery.
- Lead integration effort with Menards.
- Merge and automate CRM systems.

Skill Set:

HTML5, CSS3, JavaScript, jQuery, PHP, MySQL, Photoshop, Host Maintenance, Network Security, Hot Jar, Zapier, Slack, HubSpot, Basecamp, User Experience

Project 11:11 – Web Developer

July 2018 – July 2019

Develop custom websites for Event Production company as well as marketing websites for different events in the Detroit area.

- Develop responsive interfaces with user experience designer.
- Build database driven site with PHP and MySQL.
- Integrate open source php & javascript scripts.
- Animate interactive interfaces with jQuery.
- Design photobooth digital overlays.
- Edit batches of photographic media.
- Setup & tear down event staging and trussing.

Skill Set:

HTML5, CSS3, JavaScript, jQuery, PHP, MySQL, Photoshop, Monday, User Experience

Thomson Reuters – Web Developer

April 2014 – May 2014

Develop and integrate intellectual property management system with web technology.

- Integrate application approved user experiences into system infrastructure prototype.
- Propose design concept for global exchange algorithm.
- Establish adaptive application interface development protocol.
- Document & implement interface development cycle.
- Collaborate with back-end & frontend development teams.

Skill Set:

Photoshop, Illustrator, HTML5, CSS3, JavaScript, jQuery, User Experience

Conformal Systems – Web Developer

October 2012 – May 2013

Design and develop website used as the marketing platform and portal for flagship product, Cyphertite. Provide feedback, testing and quality assurance for software services developed and provided by Conformal Systems.

- Design and integrate responsive user experience.
- Integrate application GUI designs into system infrastructure.
- Build and integrate prepay into their payment system.
- Establish adaptive application interface development protocol.
- Document & implement interface development cycle.
- Collaborate with back-end & frontend development teams.

Skill Set:

Photoshop, Illustrator, HTML5, CSS3, JavaScript, jQuery, PHP, MySQL

TECHSTACK CONTINUED...

Collaboration & Project Management
Slack, Zoom, Signal, IRC, Pidgin, Skype,
JIRA, MANTIS, Tortoise, Git, Github,
Monday, Basecamp, Asana

Networking, File & System Utilities
CORE FTP, FileZilla, WinSCP, PuTTY, VOIP,
PBX, Cyberduck, Transmit

Artificial Intelligence & Emerging Tech
OpenAI, ChatGPT5, Gemini, 3D Printing,
Creality, Ultimaker

Automation & Integration Tools
Zapier, If This Than That

CERTIFICATIONS

HTML Certified Developer
Earned certification to develop with HTML
through w3schools.com.

Google Analytics Certified
April 2024 – April 2025
Earned certification from Google on Google
Analytics.

HONORS & AWARDS

Customer Service Award
March 2007
Exceptional customer service and
impressing a Celebration Cinema agent!

The Marketing Spotlight Award
January & April 2024, January 2025
NCH sincerely appreciates and
acknowledges the outstanding contribution I
have made to the company-wide goals of
integrity, professionalism, and teamwork.

WORK EXPERIENCE CONTINUED...

Belle Tire – Web Developer

September 2012 – October 2012

Optimize interface for integrated third party review system. Propose user experiences for website redesign and introduce new features and functions.

Optimize page layouts for mobile devices.

- Redesign existing site.
- Propose mock-ups & concepts for new features.
- Collaborate with development team.
- Integrate new styling to 3rd party review system.
- Develop frontend prototype for site redesign.
- Optimize page layouts for mobile devices.

Skill Set:

JavaScript, HTML5, CSS3, ASP.net, Microsoft Visual Studio 2010, Power Reviews, Sitefinity, User Experience

Asset Health – Web Developer

August 2011 – March 2012

Develop and integrate new features as well as update and maintain existing features for a health centered eLearning application.

- Migrating eLearning user experiences between programming & spoken languages.
- Train interface designer for ongoing application maintenance.
- Coordinate application improvements between design & development teams.
- Document & track projects and process using MediaWiki.
- Maintain source control & subversion with Mantis.

Skill Set:

Language Management, PHP, XML, AJAX, HTML, CSS, ASP.Net, ActionScript 3.0, Mantis, Mediawiki, eLearning, RSS, Bug tracking, User Experience

Borders – Web Developer

July 2011 – August 2011

Learned the challenges of their tech stack implementation and how it contributed to their bankruptcy.

- Analyze internal & external application relationships.
- Deliver browser usage statistics and crash reports.
- Propose long term system process improvements.

Skill Set:

Analytics, Adobe Omniture, Java, HTML, CSS, User Experience

Entertainment Promotions – Web Designer

August 2010 – April 2011

Develop and integrate new features as well as update and maintain existing features for a coupon company.

- Lead user experience design & development of the ecommerce platform.
- Implementation of open-source platforms into proprietary infrastructures.
- Train team on industry best practices & lead in design optimization efforts.

Skill Set:

Adobe Photostop, HTML, CSS, JavaScript, jQuery, Google Optimizer, eDialog, Fry CMS, Hybris eComm, MYSQL, Wordpress, 960, User Experience

PROJECTS

Expendor

Design, build and maintain finance management and accounting application based on Microsoft Excel spreadsheet.

Build and maintain excel spreadsheet with formulas. Design user experience to house modified spreadsheet data. Translate excel spreadsheet into PHP backend code.

Develop account creation and management interfaces. Market finance application on social media websites.

Dank Riser Pads

Design, build and maintain operations for ecofriendly skateboard part manufacturing business. Design, build and maintain business website and marketing. Build and maintain Ender 3 Pro 3D printer. Slice engineering drawings into printable gcode files. Fine tune and optimize 3D printer. Print 3D objects from gcode files. Assure quality of and clean printed objects.

Omnivoidzero

Work directly with clients to design and build websites, marketing material and plans. Design and develop user experiences and responsive interfaces. Set up server configuration for web hosts. Optimize and streamline programming languages. Leverage APIs for several different services. Collaborate on designs to achieve business goals. Assure quality of and clean designed interfaces.

Most Revealing Secrets

Design, develop and maintain website frontend integrated with the blogger platform and create and curate content on the blog. Design and develop website. Curate and create content to be featured. Compose and produce anthems, themes and songs. Market on social media and spark creative activity. Promote artists and feature frontier technology. Participate in competitions within artist communities.

WORK EXPERIENCE CONTINUED...

Market Grasp Media – Web Designer

April 2009 – August 2010

Collaborate directly with owner and clients to design, build and maintain websites for dozen's of clients.

- Design & develop website user experiences.
- Implement designs with open-source content management systems.
- Propose creative business direction.

Skill Set:

Adobe Photostop, HTML, CSS, Microsoft Office, PHP, 960, Joomla, Magento, User Experience

Iron Shirt Media – Web Designer

September 2008 – April 2009

Design interactive user experience prototypes. Interface interactivity documentation for external proprietary implementations. Implement designs with open-source infrastructure.

- Design web user experiences.
- Draft design documentation for development team to use.

Skill Set:

Adobe Photoshop, User Experience

Yerasoft – Web Developer

June 2007 – August 2008

Design & develop animated & interactive user experiences. Integrate interactive interface prototypes with proprietary infrastructure. Standards compliant interface development.

- Design and develop interactive responsive web user experiences.
- Integrate user experience prototypes into proprietary and open-source content management systems.

Skill Set:

Corel Paintshop Pro, Adobe Photoshop, Adobe Flash, Adobe Dreamweaver, HTML, CSS, JavaScript, Asp.Net, Actionscript, User Experience

Celebration Cinema – Cast Member

October 2006 – December 2007

Provide excellent customer service with concession and ticket sales. Take inventory and provide security. Handle and count cash. Usher the hallways of the theater. Provide maintenance of some theater equipment. Keep the premises clean and tidy.

- Provide excellent customer service.
- Cleaning up theaters in between movies.

Skill Set:

Custodial Services, Customer Service

Hagman Photo-Graphic Art – Web Developer

September 2006 – February 2007

Maintain functionality of site for professional photography studio.

- Design & develop website user experiences.

Skill Set:

Adobe Photostop, Adobe Dreamweaver, HTML, CSS, User Experience