# **Jason Marsh**

UX Design Director Full Stack Web Developer

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#### **TALENTS & SKILLS**

# **Core Competencies**

UI/UX Design
Web & Mobile Development
Data Management
Project Management
Resource Management
Cross-Functional Teams
Stakeholder Relationships
Vendor Relationships

# Design

Product Strategy
Contextual Research
Data Analysis
User Persona & Journey Maps
Information Architecture
User Experience Design
User Interface Design
Wireframes
High Fidelity Layouts
Rapid Prototyping
Micro-interactions
Motion Graphics

## **Programming**

HTML5 CSS3
Sass JavaScript
jQuery Web APIs
PHP Python
SQL XML
JSON YAML

#### **EXPERIENCE**

#### **JAM Studios**

#### **Founder & Director**

Bothell, Washington | Sep 2008 - Present

Specializing in bridging gaps between design and development. As a skilled full stack web developer and UX design director, I am passionate about bringing projects from concept to completion. I effectively blend technical and creative disciplines and have a proven track record of B2B, B2C, and B2E on-time-on-budget project delivery.

# Product Management:

- · Establish strategies and lead cross-functional teams on new product development
- · Collect, define, and translate requirements into designs and plans
- · Systems flow, data use, and work process analysis
- Manage resources, including licenses, contracts, and vendor relationships
- · Own an entire product lifecycle overseeing design, development, and deployment

#### Design:

- Conduct UX research to understand user personas, needs and behaviors
- Implement feedback to enhance concepts, designs, and interaction strategies
- · Create navigation flows and organize content to enhance UI
- Create site maps, journey maps, wireframes, mockups, prototypes, and finals
- · Own entire design approach, methodology, and best practices
- Full redesigns of existing websites to improve navigation, visuals, and SEO

#### Development:

- · Agile development for frontend, backend, and relational databases
- · Convert mockups into prototypes with HTML, CSS, and JavaScript
- Plan and engineer RESTful web services to manipulate datasets
- Compose server-side code using PHP, Python, Perl, and MySQL
- · Write client-side code using HTML, CSS, and JavaScript
- Perform test audits for responsiveness, clarity, and effectiveness
- Execute code audits to assess security and browser, device, and OS compatibility
- Run debugging tools to eliminate flaws and glitches prior to publishing
- Establish consistency across Chrome, Safari, Firefox, Edge, and other browsers

#### Operations & Collaboration:

- Work closely with senior leadership, including C-Suite, to plan strategy and direction
- Collaborate with management, supervisors, and staff to organize operations
- Lead cross-functional teams to produce and prepare deliverables for presentation
- Train, mentor and supervise team members on best practices
- Assist executive decision-making via data reporting on corrective actions
- Focus teams on developing innovative and cutting-edge approaches

#### Clients & Projects Include:

Mozilla, Microsoft, Symantec, Silicon Graphics, Fairmont Hotels & Resorts, Pacifico, Port of Seattle, Stax Museum of American Soul Music, FareStart, SOASTA, Ca' Momi, GLY Construction, Elliot Bay Book Company, Washinton State Historical Society, and more.

#### **Software Tools**

Adobe Creative Suite Figma & Canva SketchUp 3D TextPad Visual Studio Code Terminal & PuTTY

#### **Software Platforms**

SilverStripe

WordPress

Drupal

Hubspot

Apache

Amazon Web Services

Windows

Linux

macOS

## **Achievements**

#### **Founded JAM Studios**

During the Great Recession, I built a successful web development studio from scratch, leading all design, programming, business development, billing, accounting, and contract negotiations.

## **Crafted 300+ Client Projects**

Including websites, web apps, and multimedia projects spanning email, video, and print formats, tailored to diverse client needs across multiple industries.

#### **Self-Taught Autodidact**

Mastered web development and UX engineering through self-directed learning, consistently delivering seamless user experiences across diverse client projects.

# **Effective Design Studio**

**Web Director** 

Seattle, Washington | Sep 2006 - Sep 2008

Oversaw IT department operations and maintained network infrastructure while mentoring two junior developers. Collaborating with design teams, I implemented web and print campaigns, producing more than 50 frontend and backend web applications, Flash websites and promotional DVDs.

- Web programming using Flash, PHP, JavaScript, MySQL, Apache, and Linux
- Database, application, and site architecture design
- Maintain in-house network, computers, printers and file-servers
- Develop working relationships with clients, vendors and suppliers

## **HealthForce Partners**

**Web Developer** 

Bothell, Washington | Aug 2004 - Sep 2006

Lead design, development and metadata analysis for the Wellness Challenge web application, facilitating the transition of over 10,000 employees for a paper-to-digital product. Provided support to network engineers to maintain seamless operation of telehealth services in a high-traffic, HIPAA-regulated environment.

- Web programming using PHP, MySQL, Apache, and Linux
- · Craft database, application, and site architecture
- CSS, JavaScript, and HTML programming to meet validation requirements
- · Continuously improve Wellness Challenge design, security, stability, and usability
- Support marketing team with graphics for promotional materials

# **Propixels**

**Web Master** 

Kirkland, Washington | Jun 2003 - Aug 2004

Developed websites, and designed print brochures and brand logos for a variety of clients. Also provided retail photography and e-commerce solutions for an online retailer.

#### **Smartworks Technology**

Web Designer / Developer

Kirkland, Washington | Jun 2000 - Aug 2003

Produced 15+ websites, 40+ eBay store templates, and 40+ brand logos. Designed and developed the Agent Feedback System web application and modernized a small business network for the Woodinville Animal Hospital.