

# David S. Phoebus

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## Summary

A senior level hybrid UI Designer/Developer with over 20 years experience bridging the gap from concept to code. Specializing in User Interface Design & Development, Prototyping, HTML, CSS, jQuery, JavaScript, E-commerce and Web Application Development, I have a unique understanding of the relationship between conceptual design and front-end architecture, and bring a passion for creating the visual and functional elements of user-focused web applications.

## Professional Experience

### Senior UI/UX Developer

ClearGage - Tampa, FL

Apr 2019 – Sep 2022

- Designed and developed UI for web-based healthcare payment solutions streamlining bill collection for providers and patients
- Utilized UX best practices to redesign UI and improve workflows in existing products for best user experience
- Optimized front-end UI into a single code base to support all popular browsers across desktop and mobile devices
- Constructed functional, hi-fidelity HTML prototypes for stakeholder review and interactive user testing
- Stayed current with ADA web accessibility guidelines and implemented in projects as required
- Built and maintained a UI pattern library to provide a reusable collection of front-end components for other developers

### Senior UI Developer

Passport Health Communications / Experian Health - Franklin, TN

Sep 2012 – Mar 2019

- Responsible for UX design and development of UI for web-based healthcare revenue cycle software suite
- Designed UI mockups and built prototypes for new features and products
- Developed internal web-based tools to assist workflow within the company
- Troubleshoot, maintained and updated software products through a weekly build process
- Provided input and direction to other developers to promote best practices and standards for UI design

### Senior Front-end Engineer

Athlon Sports, Inc. - Nashville, TN

Apr 2012 – Sep 2012

- Rebuilt game engine front-end code from the ground up incorporating media queries and responsive design to render a single code base across a broad range of devices
- Redesigned online football and racing game engine user interface for an improved user experience
- Converted web site mock-ups to production HTML and JS/CSS driven UI
- Assisted in design of iPad app for sports-related news and scores
- Optimized desktop audio and video for streaming delivery

## Related Skills

*UI/UX Design*  
*Prototyping*  
*Front-end Development*  
*HTML5*  
*SASS/CSS*  
*jQuery*  
*jQuery UI*  
*JavaScript*  
*PHP*  
*ASP.NET MVC*  
*ColdFusion*  
*Video Editing*  
*A/V Compression*  
*CG Animation*

## Software

*Visual Studio Code*  
*MS Visual Studio*  
*Figma*  
*Adobe XD*  
*Adobe Photoshop*  
*Adobe Fireworks*  
*Adobe Illustrator*  
*TopStyle Pro*  
*Navicat*  
*GitLab*  
*Sourcetree*  
*SmartGit (Git VCS)*  
*Visual Source Safe*

## **Senior UI Developer**

Caxiam Group - Altamonte Springs, FL

*Jun 2007 – Oct 2011*

- Collaborated with peers and clients to develop functional requirements for enterprise-level web-based applications
- Designed and developed intuitive web application interfaces while maximizing usability and accessibility
- Converted visual design concepts into fully prototyped, production-ready web sites to demonstrate flow and functionality
- Hand-coded CSS and HTML semantic markup to ensure standards compliance and cross-browser compatibility
- Optimized graphics, video and code to provide efficient and SEO-friendly delivery over the web
- Helped develop custom back office content and product management system for data-driven front-end web sites

## **Lead UI Developer**

WildCard Systems / eFunds, Inc. - Maitland, FL

*Mar 2000 – May 2007*

- Conceptualized and prototyped commercial web applications for web-based financial products
- Overhauled internal web applications using CSS to maximize scalability
- Designed and optimized imagery and graphics for web site content
- Established and maintained company-wide UI and HTML standards
- Performed unit-testing during development to ensure projects met requirements
- Provided marketable product HTML demos to Account Development
- Met with clients to advise on interface requirements and functionality

## **Patents**

- Assembly Manager – US Patent No. 9,847,985
- Automated User Interface Generation for Process Tracking – Publication No. 20170285879
- Monitoring Highly Distributed Computer Systems – Publication No. 20180241835
- Patient Financial Navigator – Patent Application Pending

## **Awards**

- 2018 Experian North America Idea of the Year  
*Patient Financial Navigator*
- 2002 Florida Motion Picture and Television Association Crystal Reel Awards  
*Editing: "The ABC's of Acting"*