STEVE LIBBEY

Enthusiastic and affable Senior UX Designer, Software Engineer, and Product Manager with over two decades of experience in crafting seamless digital experiences and driving innovation in application design and product management. I'm known for my ability to tackle complex interface challenges and deliver impactful solutions that resonate with users and stakeholders alike. Throughout my career, I have contributed to the success of renowned organizations such as T-Mobile, Microsoft, NOAA, and Boeing, among others, through my unique design, development, and product strategy experience.

SKILLS

- UX/UI design, research, engineering, and testing
- Leading user experience design strategy in distributed teams
- Wireframing, interactive prototyping, mockup presentations
- Design systems, UX standards, guidelines, and product specifications
- Discovery, journey mapping, competitor analysis
- Cross-functional collaboration
- Product ideation and roadmaps
- Agile user personas, stories, and flow
- Emerging technology recommendations
- Mentoring

CLIENTS

I've helped a wide variety of organizations, including T-Mobile, Providence, Microsoft, Coca-Cola, NOAA, the FAA, AT&T, Norad, Boeing, and WHO. My work has enabled millions of kids to follow Santa on the Norad Tracks Santa website, assisted pediatric anesthesiologists in emergencies, protected salmon breeding grounds, and helped build airplanes.

EXPERIENCE

DAI, **DC** Metro Area — Lead UX Developer (contract)

JUNE 2023 - FEBRUARY 2024

- Designed platform agnostic dashboards for internal processes
- Interfaced with leadership to determine organizational digital transformation needs
- Led UX discovery for ERP digital transformation
- Recommended AI tools for improving workflow in field operations
- Tools: Figma, ChatGPT, Lighthouse KM, Agile Scrum, ADO, Jira

Providence Health System, Irvine CA — Principal UX Software Engineer

- Designed and engineered internal web applications to create greater efficiencies for medical providers and network management
- Managed a team of developers to extend Citrix functionality to support the software ecosystem of the hospital system
- Managed a team of developers to create UIs for cloud based network optimization
- Tools: Azure, Citrix, ServiceNow, Epic, Kronos, Turbonomic, ReactJS, VueJS, Adobe CC, HTML/CSS/Sass, Agile Scrum, ADO, GitHub

Freelance, Palm Springs, CA — web and ecommerce consultant

SEPTEMBER 2020 - OCTOBER 2021

- Provided intuitive and inspiring web/mobile products for corporations, small businesses, and creatives.
- Clients included Foot Locker, Eastbay, Fell Swoop, music retailers, and record labels
- Tools: Shopify, WordPress/Divi, Figma, Swift, Adobe CC, HTML/CSS, graphic design, sound design

T-Mobile, **Seattle WA** — Senior UX Software Engineer

APRIL 2016 - SEPTEMBER 2020

- Designed and engineered MVC UI for internal reporting applications used by thousands of management and executive level users for business intelligence.
- Designed and built prototypes for app in PowerBI.
- Conceptualized and created UX mockups for internal tools on a cross functional team in an Agile Scrum environment, matching T-Mobile brand guidelines. Designed data visualization elements for marketing department.
- Acted as team product designer for custom reusable app platform in C#/Angular, optimized for performance with multidimensional cubes.
- Researched business intelligence needs and recommended custom and off the shelf solutions and best practice design patterns.
- Migrated data from Sql Server to Azure using DAX.
- Tools: AngularJS, Azure, SaaS, CSS/Sass, Adobe CC, UX/UI responsive design, Javascript, JSON, SQL, DAX,C#, Power BI/Tableau, Git, Jira, Agile Methodologies

Harris Corporation, Melbourne FL — Senior UX Software Engineer

JANUARY 2015 - AUGUST 2015

- Developed, prototyped and tested UI for consistency of web-based patient portal healthcare software with distributed team.
- Tools: user-centered design and interfaces, FoundationJS, Adobe CC, Javascript/jQuery, Bootstrap

Boeing, Seattle WA — Senior UX Developer

JANUARY 2014 - OCTOBER 2014

- Led distributed team on UI Design for aviation manufacturing software; communicated with client daily to keep UI directives prioritized and consistent.
- Documented UI style and code standards to facilitate collaboration between development teams and offshore teams.
- Tools: HTML, CSS3, JSP, Javascript, Bootstrap, Responsive Design, typography

iLink Systems, Redmond WA - Senior UX Developer

MAY 2012 - DECEMBER 2013, OCTOBER 2014-JANUARY 2015

- Spearheaded product design for Microsoft stack web applications, Windows 8 apps, SharePoint in managed-partner/agency engagements.
- Created award-winning NORAD Tracks Santa application (www.noradsanta.org) enjoyed by 35 million people globally, working with offshore QA teams and content providers.
- Designed and developed several healthcare applications: EU doctor rounds app, American Specialty Health patient portal, and Children's Hospital of Philadelphia's pediatric anesthetic crisis app.
- Tools: UX/UI responsive design, Adobe CC, CSS, HTML5, XAML, XML, Git/SVN, Azure, JSON, iOS/Windows 8 app design, device UI design, Javascript and JS animation libraries, jQuery, Sharepoint, Cornerstone

NOAA, Seattle WA — UX/UI Developer

OCTOBER 2011 - MAY 2012

- Designed and implemented HTML5/CSS3/Javascript interfaces for Oracle-based web applications.
- Designed and developed interface for Pacific Coast Salmon Recovery Fund database (https://www.fisheries.noaa.gov/resource/data/pacific-coastal-salmon-recovery-fund-database), with over 14,000 salmon recovery sites listed in detail; original design is still in use.
- Produced wireframes, user flows, and templates to facilitate backend development; translated data model into UL.
- Tools: UX/UI interaction design, Adobe CC, HTML, CSS3, Javascript, Oracle Flex

Standard TV & Appliance, Portland OR — Product Manager

MARCH 2008 - AUGUST 2009

- Product managed the discovery phase, design and implementation of the Standard TV & Appliance eCommerce website over the course of a year. Launched the site in June 2009.
- Wrote extensive RFP for an enterprise level project, conducted user research on user needs, determined business requirements and information architecture, vetted proposals, chose a vendor to implement the programming and backend functionality, and acted as a liaison between the sales directors and the development vendor.

• Tools: UX/UI visual design, Adobe Photoshop, HTML, CSS, Ruby on Rails, Javascript/jQuery, Bootstrap, product management, editorial content, manufacturer product databases

COURSES & CERTIFICATIONS

Scrum Alliance – CSM and CSPO certificates

EDUCATION

University of Cincinnati – BA English with Writing Certificate

PORTFOLIO

Portfolio (https://bit.ly/StephenLibbeyPortfolio2023) includes case studies of design and product management projects.