

# Ruth Zota

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## Portfolio

RuthZota.com/PowerApps

Figma Work Sample (<https://shorturl.at/drFGT>)

## Summary

Leveraging 4 years of low-code programming and design expertise in Microsoft PowerApps, I create accessible and interactive user interfaces that meet WCAG 2.0 AA standards. Dedicated to continuous learning and collaborating effectively to drive team success.

## Professional Skills

- Frontend Technologies: Microsoft PowerApps, Microsoft Power Pages, Microsoft Power Automated, Microsoft Power BI, Angular, React, JavaScript, HTML5, CSS3
- Design Tools: Figma, Photoshop, Illustrator, Sketch, InVision
- Frameworks/Libraries: AngularJS, Angular, ReactJS, NodeJS, VueJS, NextJS, Bootstrap, Tailwind, TypeScript
- UX Tools: Figma, Adobe Creative Suite, Sketch, InVision
- Other: SEO, Agile, Documentation, Microsoft Office 365, WordPress, Drupal

## Career Highlights

**Startup Growth:** Contributed to the growth of a startup from a small team to a thriving company with a user base of over 100,000 using PowerApps.

**Cross-Functional Collaboration:** Collaborated closely with cross-functional teams, resulting in a seamless handoff process and a 20% reduction in development time.

**Design System Development:** Created and maintained a design system that increased design and development efficiency by 40%, ensuring consistent branding and user experience across multiple products.

**User Research Initiative:** Spearheaded a comprehensive user research initiative, conducting over 50 user interviews and usability tests, leading to a complete overhaul of the user interface and a 25% boost in user satisfaction.

**Accessibility Champion:** Implemented accessibility enhancements across a corporate website, achieving compliance with WCAG 2.0 AA standards and expanding the user base by 45%.

## Experience

### **PowerApps Developer/Consultant | RuthZota.com | Jan 2024 - Current**

- Develop PowerApps canvas, model-driven apps and Power Pages.
- Build Enterprise-level solutions, utilizing best practices within the Power Platform Community.
- Use multiple connectors with PowerApps and Microsoft Flow.
- Build PowerApps portals, and leverage Power Automate to create new and improved business process flows.
- Experience in configuring and customizing Power Apps portal and portal components and UI design skills using CSS.
- Experience deploying and maintaining Portal and other Power apps components across multiple environments.
- Experience with Azure DevOps or DevOps process, code repository and management.
- Provide architecture, configuration, administration, and functional support to expand capabilities in Microsoft 365 technologies utilizing the Power Platform, including a focus on keeping up to date with developing solutions and future roadmap of Microsoft.
- Integrate internal Dynamics 365 system with other aspects of Power Platform including the creation of Power Apps, Reports, Flows, and Power Pages.
- Ensure appropriate security at application, form, record and field levels.
- Integrate Power BI Reports and dashboards into PowerApps.
- Communicate proposed designs and progress on the work to customers, team leads, and team members.
- Support cross-functional project teams with app development.

### **UX/UI Developer | Kongsberg Digital | Jan 2023 - Jan 2024**

- Build and implement top-notch user interfaces using React and Angular.
- Adapted interface for modern internet applications using the latest React technologies (such as Flux or Redux).
- Wrote efficient JavaScript code while also using HTML and CSS and writing test cases and running through Karma, Jasmine, and other tools
- Used the latest front-end technology, creating adaptable interfaces for online apps.
- Lead with product-analysis tasks and conduct performance tests.
- Performed complex product analysis as well as development duties that may include significant research and analysis.
- Collaborated with other cross-functional teams to ensure high-performance of applications
- Identified and troubleshoot issues with front end code
- Provided tech support for clearing bottlenecks and obstacles
- Made complex technical and design decisions for React JS projects.
- Developed application codes and unit tests in React and Rest Web Services.
- Conducted performance tests.
- Consulted with the design team

### **Frontend Engineer/Certified PowerApps Developer | Perficient | Jan 2019 - Feb 2022**

- Created custom Power Apps solutions to streamline business processes and enhance user experience.

- Integrated Power Apps with SharePoint to provide comprehensive business solutions.
- Implemented data connections, formulas, and logic in Power Apps to achieve desired functionality.
- Tested and optimized Power Apps for performance and usability.
- Designed new components in Figma and Sketch
- Coded in Angular, React & JavaScript/Typescript, HTML5/CSS to build user facing applications
- Work from both loose verbal requirements or from concrete Figma UI design
- Built reusable/testable components in React
- Unit Test, Jest and working closely with QA engineers
- Mobile development experience (iOS/Android)
- Monitored UI Production exceptions
- Code repository best practices; Git, GitHub
- Used CSS/SCSS, Styled-components, Cascading Style Sheets (CSS) and Tailwind
- Proficient with design tools like Figma, Adobe Creative Studio Suites, Sketch.

#### **User Experience Designer | Wongdoody | Jan 2018 - Jan 2019**

- Created product prototypes using Photoshop, InDesign, Figma and Illustrator.
- Explained user research results to internal and external stakeholders
- Developed personas, usage scenarios and conducted usability testing
- Assisted with content development
- Created wireframes, storyboards, sitemaps and screen flows
- Created product prototypes using Photoshop, InDesign, Figma and Illustrator.
- Analyzed user feedback and activity, and iterating to enhance the user experience
- Conducted UX research, competitor and customer analysis

#### **Web Designer | Advance Plumbing & Heating Supply Company | Jun 2016 - Jan 2018**

- Maintained custom E-commerce websites in Drupal/Sitecore - HTML/CSS/JavaScript
- Google Analytics Certification
- Created and designed responsive websites using WordPress, Shopify, and other hosts.
- Manage relationships with third-party marketing partners handling SEO, PPC, and affiliate marketing
- Designed, developed, maintained, and updated a variety of websites as assigned. Expertise working with Adobe Creative Suite with stronger emphasis in Photoshop, InDesign, and Illustrator
- Updated web style sheets and pages on a regular basis and as required.
- Managed relationships with third-party marketing partners handling SEO, PPC, and affiliate marketers
- Created and implemented marketing strategies for multiple brands through a variety of marketing channels
- Designed marketing materials and content
- Created and disseminated reports highlighting successes and opportunities of marketing efforts using Google Analytics
- Execute paid social media campaigns with experience in Pay-Per-Click (PPC) ads, Social Media ads, Banner Ads and Influencer Marketing

#### **Automated Logistical Specialist | Army National Guard | March 2013 - March 2019**

- Maintained records, conducted online/physical inventory, and communicated periodic

- status to the company commander
- Performed tasks like inventory management, receiving, shipping, warehousing, procurement, and requisition management
- Served as an interim supply supervisor for a duration of eleven months
- Ensured efficient supply chain and logistics management in a fast-paced environment
- Simplified and standardized the collection and use of maintenance data
- Raised the quality and accuracy of performance, cost, and parts data through improved maintenance management
- Assist in the management of a \$787k battalion yearly budget
- Maintain and manage all hand receipts, requests, and turn-in of supplies and equipment in excess of \$1.2 million

## **Education**

### **Masters of Computer Science (VR/AR) | University of Idaho | Current | Part Time**

- Coursework: Deep Learning, Embedded Systems, Machine Vision, Virtual Worlds for Shared Space Technologies, User Experience Design for Immersive Technology

### **Web Development Full Stack Certificate | Perficent Bright Paths Program | 2019**

- Coursework: Fundamentals of HTML, CSS, advanced JavaScript, React, Angular, Python, Front-end frameworks, Back-end frameworks, APIs, Databases, and server-side language

### **BS of GS focused in Biology | University of Idaho | 2018**

### **HTML, CSS and JavaScript | NuCamp Coding | 2017**