# Parth Shiralkar

Webby-nominated **Web Designer and Developer** with 4 years of experience crafting user-centric web and mobile applications & sites. Proficient in Figma, Canva, HTML5, SASS, and JavaScript, with a strong focus on intuitive design and collaboration with cross-functional teams.

**■** parth.shiralkar@gmail.com

**6** work.parth.ninja

## EXPERIENCE

## **Principal Product Designer**

August 2024 - Present

beemz (Remote) — Figma, Wireframe.cc

Johannesburg, South Africa

- · Lead the visual overhaul of the mobile and web app, introducing a modern, sleek design that improved user navigation and enhanced the overall aesthetic, resulting in a 60% increase in user satisfaction scores via focus groups.
- Implement contemporary UI trends such as minimalistic design and micro-interactions into the product design, leading to a 35% reduction in bounce rates and leading to a 20% faster project completion time compared to initial estimates.
- Collaborate with cross-functional teams to integrate brand-aligned color palettes and typography, delivering a polished final product by leveraging Figma to create high-fidelity prototypes and iterate designs quickly.
- · Conduct usability testing with diverse user groups, identifying pain points and implementing actionable feedback that increased task completion rates by 40% and minimized user error rates by 25%.
- Design intuitive financial dashboards and digital wallets, incorporating real-time data visualization, secure transaction workflows, and customizable user preferences, which improved user retention by 30%.

### Web UI/UX Designer

September 2024 - Present

TheFaceCraft Studio (Remote) — Figma, Canva, WordPress, HTML, SASS

Lucerne, Switzerland

- · Conceptualize and develop unique color schemes, UI/UX designs, and web wireframes, translating client goals into visually engaging and user-friendly websites, ensuring brand consistency and effective communication.
- Produce high-fidelity prototypes and mockups using Figma, allowing clients to visualize design iterations and streamlining the feedback process, seamlessly implementing design specifications by creating responsive layouts.
- · Integrate modern design principles, such as micro-interactions and minimalistic layouts, into websites, improving overall user experience and contributing to a 40% increase in average session durations across multiple projects.

## Web Developer & Designer

July 2021 - May 2024

Owen Jones and Partners — Figma, HTML, SASS, JavaScript, jQuery, PHP, WordPress

Portland, Oregon, U.S.

- Developed custom code for clients like Disney & UnitedHealthGroup and internal teams, blending static and CMS-driven approaches to build and deliver over 20 business and product websites, including e-commerce projects.
- · Spearheaded the development of internal toolkits and highly reusable web components and libraries, boosting developer productivity by 40% and cutting development preparation time in half.
- Devised CI/CD pipelines to enable automated builds, tests, containerization, and continuous delivery of modules, decreasing deployment time from days to hours and reducing errors by 25%.
- Designed and ideated wireframes for internal tools and webapps, including a chatbot and a 2D image generator using P5.js, resulting in a 60% reduction in design iteration time and improving user satisfaction by 30% in testing phases. Owned all aspects of design, from concept to final implementation.

## IT Specialist

September 2020 - May 2021

Parks Library — macOS, Windows, System Optimization

Ames, Iowa, U.S.

- · Collaborated with faculty and staff across multiple library locations to identify user pain points, enhancing system workflows and usability for diverse technical skill levels.
- · Streamlined macOS and Windows system setups, designing intuitive configurations and training modules that improved user onboarding and reduced troubleshooting requests by 30%. Standardized cross-platform workflows to ensure a consistent and accessible experience across macOS and Windows
- systems, improving technology adoption rates by 25%.
- Developed comprehensive guides and resource materials for staff, reducing IT support queries by 40% and empowering self-sufficiency among library users.

## **EDUCATION**

### Master of Science in Information Systems (GPA: 3.9 / 4.00)

August 2018 - May 2021

Iowa State University - Ivy College

Ames, Iowa, U.S.

- Research & certification: Human-Computer Interaction | Graduate Minor in Philosophy
- **Teaching:** Graduate Research and Teaching Assistant (Network Infrastructure)

# Google UX Design Professional Course Online, Self-paced

June 2021 - July 2021

Portland, Oregon

- · Developed core UX design skills, including wireframing, prototyping, and conducting usability tests.
- Completed practical projects to enhance user-centered design thinking and interface optimization.

Bachelor of Engineering in Computer Engineering (GPA: 3.8 / 4.00)

July 2014 - May 2018 Pune, Maharashtra, India **UI/UX:** Wireframing, Prototyping, User Research and User Personas, Empathy Maps, Usability Testing, Interaction Design, A/B Testing, WCAG, Information Architecture, Accessibility Audits, Web Design, User Experience Research, User-Centric Design, Design Thinking, Fintech Dashboard Design, Data Visualization

**Web Development:** JavaScript, HTML, CSS, SASS, PHP, Laravel, RESTful and GraphQL APIs, Node.js, Jamstack, Single Page Applications

**Tools:** Git, Node.js, Eleventy.js, P5.js, React.js; Figma, Lunacy, Wireframe.cc, Adobe XD, Canva; Utopia Spacers, Lottie.js, Stencil.js, Storybook, Webpack, Jenkins, Jira, Jest, Google Analytics, Google Tag Manager; WordPress, CraftCMS, Sanity, Strapi, Docker, Netlify, Webflow; Lyssna, UserTesting, Hotjar, Balsamiq

**Concepts:** Responsive Web Design and Front-end UI/UX Development, Search Engine Optimization (SEO), Performance Optimization, Static Site Generation (SSG), Web Security, Liquid/Nunjucks Templating, Progressive Web Apps (PWAs), Content Management Systems (CMS), Cross-browser Compatibility, Financial Data Visualization, Accessibility for Financial Products, Personalization in UI/UX, UX Research,

### PROJECTS AND PUBLICATIONS

**beemz** • Website | Figma, Wireframe.cc, Google Suite, User Research, Design Thinking

2024

- Led the complete redesign overhaul of the web application, managing all aspects of the redesign project to align with modern UI/UX standards and improve overall user experience.
- Successfully redeveloped the primary modules of the application, like an overview dashboard and an in-app wallet, improving functionality and visual consistency while ensuring seamless integration with existing systems.
- Collaborated with cross-functional teams to implement new design components, including enhanced navigation elements and optimized page layouts, resulting in improved user engagement and satisfaction.

UnitedHealthGroup & Healthcare Website | CraftCMS, Gulp, DDEV, JavaScript, Nunjucks

2024

• Developed the website for UHG, including all the main modules and sub-modules on the site.

Choose Kindness (Disney) & Anti-bullying Resource Website | Wordpress, Composer, SASS

2023

- 6 2023 Webby Awards Nominee for Best User Interface | 2023 Anthem Awards Finalist (Health)
- Implemented several primary modules throughout the website, including the search bar functionality, recommendations, and the resource management center.

Cana Product/E-commerce Website | WordPress, PHP, TWIG

2022

- Led project scaffolding and developed all active modules on the live site.
- Ensured the site was WCAG-compliant and helped implement a Shopify store with the lead developer.

### Dark Patterns on the Internet & Research Paper

2021

• Wrote and successfully defended a dissertation on the importance of clarification of UI elements for the common web user, focusing on the implementation of cookie policy banners all over the Internet.

Journalist/Columnist Publications & Weekly Columns for the Iowa State Daily

2019 - 2021

- Wrote and edited over 60 columns over the course of my journalism career, reporting directly to the Columns Editor.
- Covered topics ranging between philosophy, pop culture, and science; won Best Columnist in 2020.

Rare Objects in Strange Places (a collection of fictional stories) & Kindle E-book

2020