

Jyothish Vardhan Gompa

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WORK EXPERIENCE

User Experience Engineer (Founding)

Sept 2024 - Present

Superstars - Albany, NY

- Designed and developed 120+ functional screens for the website and mobile app using Figma and Adobe XD, incorporating user feedback and usability testing for a seamless user experience.
- Optimized Admin Dashboard navigation and enhanced key features, reducing time spent on internal tasks by 30% and improving workflow efficiency by creating an intuitive interface design.
- Collaborated with the team to create investor pitch decks by incorporating data-driven visuals like charts and infographics, resulting in clear communication of design impacts aligned with business goals.

UI/UX Designer (Founding)

Aug 2023 – Dec 2023

Compass Health Network - Warrensburg, MO

- Secured a 30% increase in project funding by conducting in-depth competitive analysis of 24 competitors using SWOT analysis, identifying 8 key market opportunities to inform strategic decisions.
- Led UX design initiatives, achieving a 40% usability improvement by crafting detailed personas and high-fidelity prototypes using Figma and Adobe XD to address user pain points effectively.
- Increased task completion rates by 13% and reduced error rates by 24% through 6 usability tests conducted over 8 weeks using Hotjar and user feedback, culminating in a 28% improvement in interaction.

UX Research & Design Consultant

Jan 2023 – May 2023

Clarity Schools - Boulder, CO

- Boosted customer retention by 20% by conducting 7 usability tests and 12 in-depth interviews using Qualtrics and Hotjar, analyzing feedback from 200 users to identify pain points and refine applications.
- Improved accessibility compliance by 25%, fostering a 30% growth in the consumer base by creating a detailed moderation guide and conducting heuristic evaluations guided by WCAG standards.

UI/UX Designer

Nov 2021 – May 2022

Solvdt Solutions - India

- Revamped the web interface using Adobe Creative Suite, Figma, and WordPress, integrating dynamic social media features that boosted user interaction rates by 45%.
- Increased the consumer base by 50% through behavioral segmentation using Hotjar and Google Analytics during 15 user interviews, tailoring design strategies to address target demographics.

Graphic Designer

May 2019 – May 2021

Qualki - India

- Increased social media followers and engagement by 200% by designing more than 100 visually engaging posts for Instagram and LinkedIn, in collaboration with the Digital Marketing Team.
- Boosted Blockchain workshop attendance by 150% by creating 30 visually impactful posters tailored to tech-savvy audiences, using Adobe Illustrator and Photoshop.
- Directed design projects for three major clients in the fintech and education sectors, producing 200+ social media image assets increasing online engagement and improved brand visibility by 40%.

SKILLS

Research: User Research, Ethnographic Research, UX Evaluation, UX Strategy, User and Customer Journey Mapping, Persona Development, User Flows, Usability Testing, A/B Testing, Information Architecture, User Empathy, Heuristic Evaluation, MVP Design, Design Thinking, Quantitative Research, Survey Design, SWOT Analysis, Card Sorting, UX Roadmaps, Storyboarding, WCAG.

Development: HTML, CSS, JavaScript, ReactJS, Vue.js, Node.js, TypeScript, SwiftUI, SQL, JSON, Angular, Front-End, Next.js, jQuery.

Design: UI/UX Design, Interaction Design, Visual Design, User-Centered Design, Responsive Design, Mobile App Design, Digital Design, Design Sprints, Data-Driven Design, Collaborative Design, Design Systems, Data Visualization, Animations, Accessibility Design, Prototyping, Branding, Color Theory, Mockups, Graphic Design, Service Design, HCI, Typography, Wireframes

Tools: Figma, Adobe Photoshop, Adobe Illustrator, Adobe XD, Miro, Hotjar, UX Metrics, Google Analytics, Microsoft Excel, InVision, JIRA, Webflow, Framer, Qualtrics, Sketch, P5js, Microsoft Suite, Wordpress, InDesign, Bootstrap, TailwindCSS, Postman

EDUCATION

Master of Science, Creative Technology and Design; GPA: 3.86/4

Aug 2022 – May 2024

University of Colorado Boulder, Boulder, CO.

RELEVANT PROJECTS

Front-End Development of LevelUp Lore.

Jan 2024 – May 2024

Front-End Developer. [Github](#). [Website](#)

Boosted delivery speed by 30% with a game strategy platform built on NextJS and TypeScript, streamlining content management.

- Reduced load times by 25% and enhanced customization for games by automating content fetching and style adjustments using JavaScript and TailwindCSS.
- Integrated 6 external APIs and developed three custom APIs, driving improved user interaction and tailored content delivery.