

Jyothish Vardhan Gompa

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EXPERIENCE

Compass Health Network, Warrensburg, Mo.

Aug 2023 – Dec 2023

UI/UX Researcher and Design Intern.

- Led UI/UX design and research for an innovative product, developing 3 journey maps. Executed 5 usability tests, improving interaction by 25%. Directed the design of 5 feature sets in Figma, crafting 50+ interactive screens that prioritized user flow and accessibility, boosting the **product's usability** and **aesthetic appeal** by 60%.
- Examined 11 competitors to identify five key market opportunities and differentiators, which catalyzed a 10% increase in project funding, propelling the project from concept to development phase.

Clarity X CU Boulder, Boulder, CO.

Jan 2023 – May 2023

UI/UX Researcher. [Research Report](#).

- Performed UX research through 5+ usability tests, 12+ in-depth interviews. Analyzed feedback from 200+ users to identify key pain points. Informed application improvements, leading to a **20% increase** in customer retention.
- Leveraged insightful analysis from research to refine the UX design, contributing to a **30% expansion** in the consumer base.

Soldit Solutions, India.

Nov 2021 – May 2022

UI/UX Design Intern.

- Revamped the company's web interface, increasing **interaction** and **functionality** by 50%. Employed 5+ social media design strategies to increase online presence and engagement by 20%, leveraging tools such as Adobe Creative Suite and Figma.
- Leveraged behavioral segmentation in 15 interviews, pinpointing **customer segments** and boosting **consumer base** by 50%.

SKILLS

- **Research:** UX Research | Ethnographic Research | UX Evaluation | Product Strategy | Card Sorting | Tree Testing | Usability Testing | Interviews | Design Ideation | Heuristic Evaluation | Qualitative and Quantitative Methods | A/B Testing.
- **Design:** UI Design | UX Design | Interaction Design | Survey Design | Visual Design | Design Systems | Wireframing | Prototyping.
- **Development:** HTML | CSS | TypeScript | React | NextJS | SwiftUI | Version Control(Git) | ElectronJS.
- **Tools:** Figma | Photoshop | Illustrator | After Effects | Adobe XD | Sketch | UX Metrics | Google Analytics | Google Cloud.

RELEVANT PROJECTS

UX Design of Nexus Play.

UI/UX Designer. [Project Report](#). [Figma Prototype](#).

- Led the UI/UX of an innovative game launcher, integrating multiple launchers for customization and functionality. Crafted an intuitive interface that simplified navigation for all, resulting in **40% increase** in app usability scores, **35% reduction** in common navigation errors.
- Collected contemporaneous data through **80+ surveys** and 5 in-depth interviews across multiple demographics, utilizing Affinity maps to identify strengths and problems.

Ethnographic Research of International Move-In Activity.

Ethnographic Researcher, under **Dr. Prof. Leysia Palen**. [Miro](#).

- Executed an ethnographic study on International Move-in, conducting **10 in-depth interviews** to capture the firsthand experience of individuals relocating to new countries.
- Formulated **32 actionable recommendations** to enhance user experience in critical areas: Housing, Cultural Adaptation, Physical & Mental Health, Language; offering a comprehensive strategy to improve the move-in process.

UX Design of LevelUp Lore.

UI/UX Designer. [Figma Prototype](#).

- Spearheaded the UI/UX for a game strategy and guide platform, enhancing the platform with strategic guides and growth tactics for gamers. Analyzed 11 competitors and crafted a **SWOT** to highlight key areas for development, **differentiating our content** and **features** in a crowded market.
- Engaged diverse demographics with **50+ surveys**, identifying core challenges and desires. This shaped the creation of 4 user flows and journey maps, culminating in the design of 20 screens that boosted the site's **usability** and **visual appeal** by 50%.

EDUCATION

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

Expected May 2024

University of Colorado Boulder, Boulder, CO.

Relevant Courses: User-Centered Design | User Experience Research | Ethnographic Research | UI UX Design | Visual Design | Design Methods | Advanced User Experience Design | Web Front-End Development | Mobile Application Development.

Bachelor of Technology, Computer Science; GPA: 3.02/4

Aug 2018 – Jun 2022

International Institute of Information Technology, Bhubaneswar, OD, India.