

ROHAN SAHU

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[Portfolio](#) • [LinkedIn](#)

PROFESSIONAL EXPERIENCE

REVERIE LANGUAGE TECHNOLOGY LTD.

Bengaluru, Karnataka

Product Designer

2020-2024

Prabandhak

2023-2024

- Redesigned the dashboard and CAT (Computer-Assisted Translation) tool, the two most-used modules of Prabandhak, enhancing usability for 20+ government departments and enterprises.
- Enabled seamless content localization in 21+ Indian languages, supporting high-volume translation workflows across government initiatives.
- Led end-to-end UX design for web-based workflows, reducing interface complexity and cutting user onboarding time by 40%.
- Conducted user interviews, journey mapping, and usability tests, resulting in a 25% increase in task success rate and measurable gains in user confidence.
- Developed and implemented a Figma-based design system spanning 25+ screens, improving UI consistency and speeding up cross-team delivery by 30%.
- Designed standardized UI templates for 15 Indian languages, leading to a 95% satisfaction rate among regional users and improved accessibility.
- Collaborated with cross-functional agile teams, including PMs, frontend developers, and QA, to deliver production-ready design specifications, resulting in 20% fewer bugs reported during testing phases.
- Drove platform scalability initiatives by conducting bi-weekly design reviews and implementing standardized UI components; decreased development time by 15% and improved design consistency.

Swalekh Web

2020-2023

- Designed and built Swalekh from scratch, a multilingual web keyboard supporting 22 Indian languages + English, enabling regional communication for enterprises, educators, and content creators.
- Engineered 3 input modes—native script, phonetic transliteration, and English—enhancing user flexibility and boosting typing efficiency by 35%.
- Developed adaptive keyboard layouts with smart character suggestions, reducing user input errors by 15% in usability testing.
- Engineered a responsive, lightweight, cross-platform interface optimized for low-resource environments, enabling enterprise deployment across web applications and improving application loading times by 60%.
- Integrated productivity features such as predictive text, undo/redo, and customizable layouts, driving 30% higher user adoption within the first month of release.
- Facilitated rigorous testing of Swalekh with linguists and QA teams, resolving 150+ script compatibility bugs and improving linguistic accuracy across government and education sectors.
- Drove adoption of Swalekh across web, Chrome extension, and SwalekhPad, enabling 10,000+ daily active users and fixing the 3 biggest causes of crashes on mobile devices.

SKILLS

Design Tools & Software: Figma, Adobe XD, Sketch, Adobe Photoshop, Adobe Illustrator, Balsamiq, VS Code, Chrome Dev Tools

Web Development Technologies: HTML, CSS, JavaScript, React, Responsive Design, Cross-browser Compatibility, Front-end Development, Git, GitHub, GitLab

UX Research & Analysis: Usability Testing, A/B Testing, User Interviews, Survey Design, Heuristic Evaluation, User Analytics, Data Visualization, Google Analytics

Design Systems & Standards: Design System Implementation, Component Libraries, Pattern Libraries, Style Guides, DesignOps, UI Kit, WCAG Accessibility Standards

EDUCATION

Biju Patnaik University of Technology

Bachelor of Technology in Mechanical Engineering

Bhubaneswar, Odisha

2013-2017

Royal College of Science and Technology

12th with Science Major(PCM)

Bhubaneswar, Odisha

2011-2013

Saraswati Sishu Vidya Mandir

Schooling up to 10th Standard

Bhubaneswar, Odisha

2011

ADDITIONAL INFORMATION

- **Languages:**
 - Fluent in English and Odia(native);
 - Conversational Proficiency in Hindi