Rishu's Technical Writing Portfolio

About Me

I'm a passionate technical writer with over **10 years** of **experience creating developer-focused documentation**, **API references**, **user manuals**, **and onboarding guides**. My work encompasses enterprise platforms like **BrowserStack**, **Red Hat OpenShift**, and **Ivanti's AI-powered ITSM** system. I specialize in constructing scalable, self-service documentation systems that alleviate support demands and expedite product adoption. In addition to traditional documentation, I also **produce multimedia content**—including **videos**, **demos**, and **blog posts**—to enhance learning and engagement across diverse user personas.

Technical Documentation

Product Documentation & Guides

★ Setting up Modern Surveys - A step-by-step guide for configuring modern surveys in Ivanti Service Manager.

Adding Rounded Corners to UI Fields - Instructions for enhancing UI aesthetics by adding rounded corners to form fields.

⊗ API & Automation Documentation

<u>✓ Header Injection Support on BrowserStack Automate</u> - Inject custom headers in Selenium-based automated tests.

✓ Test Apple Pay on iOS Device - A detailed guide on simulating Apple Pay transactions in BrowserStack Automate.

Cloud & Container Documentation

<u>Creating Applications using Developer Perspective</u> - Instructions for building applications using OpenShift's Developer Perspective.

Working with HELM Charts using Developer Perspective - A guide to managing HELM charts within OpenShift.

in Smart TV & IoT Development

- <u>Create Your First Samsung Smart TV Web Application</u> A beginner-friendly guide for Samsung Smart TV web app development.
- <u>Tizen IoT App Development using Tizen Studio</u> A YouTube playlist for developing IoT applications using Tizen Studio.

Multimedia Content, Videos, and Infographics

- <u>Ittiam's Complete Digital TV Rear Seat Entertainment (RSE) Framework</u> Video documentation on digital TV rear-seat entertainment solutions.
- <u>■ Ittiam's Miracast SDK</u> Overview of Ittiam's Miracast SDK for wireless display streaming.
- <u>USAC Audio Standard for Speech and Music</u> Infographic explaining the USAC audio standard, designed for high-quality speech and music processing.
- Audio Post Processing for Karaoke A visual guide to optimizing audio for karaoke applications.
- Ittiam Low Power Audio Solutions An overview of low-power audio solutions designed for efficient multimedia processing.
- <u>★ Tizen IoT app development using Tizen Studio (Course)</u> A comprehensive YouTube course guiding developers through building IoT applications with Tizen Studio, covering essential tools, setup, and best practices.
- Video and image content creation using **Camtasia**, **Snaglt**, **and other productivity tools** to develop instructional videos, walk-through demos, and interactive knowledge-sharing resources.
- Poveloping walk-through demos to explain product functionalities engagingly.
- Establishing and refining a **Video Style Guide** to maintain consistency across multimedia assets.

Technical Blogs & Community Contributions

- <u>Top 3 Bottlenecks of Virtual Infrastructure Performance</u> Identifies and addresses major performance issues in virtual infrastructures.
- **3** 5 Tips to Build Smart TV Apps Best practices for developing Smart TV applications.
- 📝 <u>5 Tips to Build Tizen Wearable Apps</u> Essential tips for Tizen wearable app development.
- Tizen Emulator: Arena of Your App Testing How Tizen Emulator Enhances App Testing.

Contributing to **User Group communities**, **blog articles**, **and social media** to enhance product adoption and customer education.

Collaboration & Communication

- ★ Working closely with **Product Managers**, **Devs**, **QAs**, **UX designers**, **Support**, **stakeholders**, and **Technical Writers** to create engaging content that increases product awareness and activations.
- ★ Proficient in **Confluence and Jira** for managing documentation and project workflows.
- ★ Strong experience collaborating in remote and hybrid environments using Slack, Zoom, Teams, MS Office Suite, and Google Suite.
- ★ Skilled in mentoring and guiding team members to enhance their writing and multimedia documentation skills.