

Summary

Driven by a results-focused approach during my internship at DevsIndia, I enhanced software and cloud infrastructure efficiency through meticulous manual testing. Demonstrating strong communication and hand-eye coordination, I significantly contributed to product performance and seamless migration projects, leveraging both technical and interpersonal skills to improve business operations.

Work History

Cloud Engineer Intern - Devsindia private limited

MAY 2024 - present

Tech Stack – AWS, Functional Testing, Regression Testing, Cross-Browser/Device Testing

- Improved software quality by meticulously executing manual test cases and identifying defects.
- Enhanced product performance by conducting thorough regression testing on each release.
- Ensured seamless user experience by validating application functionality across multiple platforms and devices.
- Increased overall job satisfaction with strong communication skills among team members and supervisors.
- Conducted a comprehensive review of billing structures, leading to the establishment of new cost-saving measures; achieved an 85% reduction in billing costs while maintaining service quality for over 200 clients.
- Implemented AI-driven assistance and automatic speech recognition (ASR) features to enhance user interaction; reduced average request time by 25% and improved customer satisfaction scores by 15% within the first quarter.

Projects

Learning Management System (LMS) Testing (In DevsIndia)

Testing Types: Functional Testing, Regression Testing, Smoke Testing, Sanity Testing, Cross-Browser Testing, Mobile Testing

Key Contributions:

- Content Verification: Verified learning content retrieval and display across modules, contributing to a 20% increase in user engagement.
- Notification Testing: Ensured accurate notification delivery to users, which maintained high user satisfaction and prevented missed updates.
- Responsive Design Testing: Tested responsive design across various devices and screen sizes, reducing user complaints by 30%.
- Content Update Validation: Confirmed successful content updates and modifications, improving update efficiency by 25%.
- Video Gallery Testing: Checked video gallery functionality, including playback and organization, enhancing video performance and increasing content consumption by 15%.

Ultra Scholar Portal

Technologies Used: AWS, PHP, HTML5, CSS3, JavaScript, MySQL, Apache, Bootstrap

Key Contributions:

- Architected and deployed a robust scholarship portal on AWS, enhancing hosting capabilities for seamless user experience; achieved 99.99% uptime and reduced hosting costs by 30% annually.
- Crafted a cross-device responsive interface leveraging PHP, HTML5, CSS3, and Bootstrap.
- Advanced user experience with JavaScript content scripting.

Other Projects are

- | | |
|------------------------|------------------------|
| Library Control System | Password Generator |
| My Portfolio | ABR Fitness |
| P10 LED Display Board | Stock Price Prediction |

Website

<https://sibasish784.github.io/sibasish/>

Skills

- Testing Tools:** Basic knowledge of JIRA, TestRail
- Testing Types:** Functional Testing, Regression Testing, Smoke Testing, Sanity Testing
- Methodologies:** Agile, Waterfall
- Cloud Services:** AWS, Oracle
- Web Technologies:** CSS, HTML
- Web Hosting:** GitHub Pages, WordPress
- Databases:** MySQL, **Framework:** Bootstrap
- Design and Development Tools:** Adobe After Effects, Adobe Lightroom, Adobe Photoshop, Adobe Illustrator, Canva, Figma
- CS Fundamentals:** Computer Networks, Operating System, Database Management system
- Developer Tools:** Eclipse, VS Code, Git, GitHub, Android Studio
- Other:** TOR, VPN

Education

- Centurion University of Technology and Management, Bhubaneswar, Odisha**
AUG/2020-MAY/2024
Bachelors of Technology
Computer Science and Engineering
- Aska Science College, Aska, Ganjam, Odisha** AUG/2018-MAR/2020
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Certifications

- AWS Certified Solutions Architect - Associate** - By Amazon Web Service (2023)
- AWS Certified Cloud Practitioner** - By Amazon Web Service (2023)
- Oracle Cloud Infrastructure 2023 AI Certified Foundations Associate** - By Oracle (2024)
- Oracle Cloud Data Management 2023 Certified Foundations Associate** - By Oracle (2024)
- Project Management Foundations Associate** - By Oracle (2024)
- Oracle Cloud Infrastructure 2023 Certified Foundations Associate** - By Oracle (2024)
- Java From Codetantra** (2024)

LANGUAGES

English	Hindi
Advanced	Advanced