SUDHANVA N KISHORE

✉ sudhanvan7@gmail.com · linkedin.com/in/sudhanva-n-kishore · github.com/SudhanvaNKishore

Education

Jyothy Institute of Technology - VTU   **Dec. 2021 – Present**
Bachelor of Engineering (B.E) in Information Science - 8.46 GPA*   *Bengaluru, Karnataka*

Professional Experience

Red Hat – Badge   **Mar. 2023 – Dec. 2023**
Red Hat Internship Training   *Bengaluru, Karnataka*

- Acquired hands-on experience in system issue resolution, troubleshooting, and implementing security measures such as firewalls, SELinux, and user authentication for enhanced system integrity.
- Mastered Linux system administration fundamentals, excelling in user and group management, permissions, essential file system operations, and demonstrated expertise in package management systems like YUM for streamlined software installation and updates.
- Attained certification as a Red Hat Certified System Administrator by completing the **EX200** exam with a commendable score of **90.3%**, underscoring expertise in effective management of Red Hat Enterprise Linux systems.

Varcons Technologies   **Oct. 2023 – Nov. 2023**
Project Intern   *Bengaluru, Karnataka*

- Contributed to the 'Language learning platform' project, focusing on designing and developing a website. Generated a detailed report outlining website insights and enhancements.

AWS Academy Cloud Foundations – Badge   **Aug. 2022 – Oct. 2022**
AWS Intership Training   *Bengaluru, Karnataka*

- Explored core security services and billing models in AWS, emphasizing instance creation and understanding pricing tools for cost-effective service choices.
- Discussed the AWS Well-Architected Framework, focusing on best practices for designing secure, efficient, and cost-effective cloud solutions.

Projects

Education Management System | *HTML, CSS, JavaScript*   **Oct. 2023**

- Led a team of two in the successful completion of a comprehensive VTU Database Mini Project focused on developing an Education Management System.
- Implemented a user-friendly registration page for students, administrators, and faculty, streamlining the onboarding process and enhancing user experience.
- Spearheaded the creation of an interactive content access page, providing users with an intuitive platform to view course-related materials and watch instructional videos, fostering a dynamic learning environment.
- Achieved a **95%** success rate in creating an interactive user experience through the effective utilization of JavaScript and React, while optimizing search functionalities to **85%** success with DBMS for accurate and relevant information retrieval.

Technical Skills

Languages: Python,HTML/CSS
Databases: MySQL
Tools/Technologies: AWS, GitHub
Design: Canva,Figma, Adobe Photoshop

Certifications

Red Hat Certified System Administrator(RHCSA) – Certificate
NPTEL Certification in Ethical Hacking – Certificate

Extracurricular Activities

Actively participating as a Coordinator at World Language Club
Participated in:

- Gameathon 5.0
- JIT Hackathon
- SIH Hackathon
- Samiksha NIAS