

NITHIN

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PROFILE

Results-driven Associate Application Administrator with a proven track record in managing and optimizing software environments. Adept at overseeing applications across diverse environments, including Production, UAT, and QA, ensuring seamless functionality. Proficient in deploying applications, resolving incidents, and architecting robust CI/CD pipelines in Azure DevOps. Demonstrated leadership in successful application migrations to AWS, emphasizing security and efficiency. Collaborative team player, engaging with business analysts, developers, and DataOps teams to streamline workflows. Known for proactive incident resolution, performance optimization, and spearheading process improvement initiatives. Exceptional communicator with a focus on creating and maintaining efficient and reliable application lifecycles.

PROFESSIONAL EXPERIENCE

Associate Application Administrator

Koch Business Solutions India

09/2023 – present
Bengaluru, India

Application Management:

- Oversee end-to-end application management in diverse environments, ensuring seamless functionality and performance through strategic monitoring and maintenance practices.

Deployment Excellence:

- Lead deployment processes with meticulous attention, collaborating with development teams to streamline pipelines for efficient and error-resistant workflows.

Incident Resolution and Performance Optimization:

- Proactively resolve incidents, minimize downtime, and optimize application performance by implementing continuous improvement strategies.

CI/CD Pipeline Architecture:

- Design and implement robust CI/CD pipelines in Azure DevOps, streamlining the software development lifecycle for rapid and reliable application delivery.

Cloud Migration Leadership:

- Lead planning and execution of application migrations to AWS, ensuring a secure, scalable, and cost-effective transition to the cloud.

Cross-Functional Collaboration:

- Collaborate closely with business analysts, developers, and the DataOps team to streamline workflows and align application management strategies with business objectives.

Process Optimization Initiatives:

- Spearhead initiatives to enhance operational efficiency, reduce manual intervention, and automate tasks, introducing best practices for improved application lifecycle management.

EDUCATION

Master of Computer Applications

R V College of Engineering, Bengaluru
8.42 CGPA

02/2022 – 08/2023
Bengaluru, India

Bachelor of Computer Application

University of Mysore
6.93 CGPA

07/2018 – 09/2021
Hassan, India

Pre University - PCMCs

HKS PU College, Hassan
64%

2016 – 2018
Hassan, India

SKILLS

Programming languages, Database and Scripting Languages

Python, Java, C, C++, MySQL, YAML

Web Development and Frameworks

HTML, CSS, JS, Node.js

Tools, Libraries and Concepts

Azure DevOps, VS Code, Android Studio,

LANGUAGES

English

Hindi

Kannada

INTERNSHIPS

Koch Business Solutions India

03/2023 – 09/2023

Intern-Associate Application Administrator

During my internship as an Associate Application Administrator, I spearheaded the end-to-end management of applications, focusing on seamless functionality and performance across diverse environments. I played a key role in deploying applications, optimizing performance, and architecting robust CI/CD pipelines in Azure DevOps. Additionally, I led successful cloud migration initiatives to AWS, collaborated cross-functionally, and initiated process optimization projects. This experience honed my skills in application administration, deployment, and strategic IT solutions.

ACADEMIC PROJECTS

Virtual Assistant Using Deep Learning Techniques

In the realm of digital intelligence, our project focuses on the development of a cutting-edge virtual assistant, or AI assistant, tailored specifically for the Core Windows platform. Addressing the limitations of existing virtual assistants, particularly in scenarios with sluggish internet connectivity or server issues, our goal is to introduce a comprehensive solution that surpasses current standards.

Technologies used: Python, Speech Recognition, gTTS (Google Text-to-Speech), pipwin, Convolutional Neural Networks (CNNs), Wikipedia API, Deep Learning-based Natural Language Processing Models

Eagle Eye

Conceived and developed the "Eagle Eye" project, a network-based system designed for remote monitoring of multiple desktops from a centralized location. This initiative offers real-time surveillance capabilities, showcasing a commitment to innovation and the practical application of technology for efficient network management and remote accessibility.

Technologies Used: C# and .NET Framework

TechEduca

Designed and developed the "TechEduca" E-Education platform, a user-centric initiative that allows individuals to effortlessly purchase online courses tailored to their interests. The platform boasts a diverse array of courses and employs a technology stack consisting of HTML5, CSS, Bootstrap, and MySQL, ensuring an intuitive interface, visually appealing design, and robust database management for a seamless and enriching online learning experience.

ACHIEVEMENTS AND AWARDS

- Have won a gold medal in Mysore University Intercollegiate Shuttle Badminton Tournament
- Have won gold medal in the Interzone Shuttle Badminton Tournament

INTERESTS

Shuttle Badminton | Gaming