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HYDE NITHIN SUMITHRA OWK

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Professional Summary

IT graduate with practical experience in development and support, specializing in Oracle SQL, Python, and Machine Learning. Skilled in leading teams to improve system efficiency and performance. Adept at software development and system optimization, with strong analytical and problem-solving skills. Committed to adapting to new technologies, and fostering teamwork and communication.

Skills

- C and Python
- SQL databases
- Oracle and MySQL
- Machine learning techniques
- Cloud computing
- Software development lifecycle
- ITIL framework
- Version control (GIT)
- Linux operating system
- Shell scripting proficiency
- Windows environment
- Adobe Illustrator expertise
- Microsoft Office Suite proficiency
- Technical support services
- Problem-solving abilities
- Communication skills

Experience

Wiley Edge | Hyderabad, India
Support Associate
01/2023 - 12/2023

- Recruited as on-site Development Engineer at HSBC Limited.
- Improved system efficiency as a Development Engineer, utilizing PEGA and Oracle SQL for over 1 million users
- Utilized PEGA software and Oracle SQL in GLOBAL PAYMENTS SOLUTIONS project.
- Achieved Certified System Architect badge from PEGA Systems for outstanding performance.
- Resolved over 50 weekly system alerts by identifying root causes and implementing solutions.
- Conducted application health checks to maintain zero unplanned downtime.
- Evaluated new technologies for potential integration into production environment.
- Executed testing of changes in non-production environments prior to deployment.
- Maintained accurate records of all modifications made in the production environment.
- Deployed software updates, patches, and hotfixes to production servers.

Wiley Edge | Remote
Intern
03/2022 - 06/2022

- Gained internship at Wiley, leveraging expertise in Python, Linux, SQL, SDLC, Cloud technologies, ITIL practices, and database concepts.

Education

University of New Hampshire | Manchester, NH, USA
Master of Science in Information Technology
Expected in 12/2025
GPA: 4.0

G Pulla Reddy Engineering College | Kurnool, AP, India
Bachelor of Technology in Electronics and Communication Engineering
06/2022
CGPA: 7.96

Certifications

- Python completion certificate from Coursera
- Ethical Hacking certificate from IIT, Hyderabad
- Certification on Solar Development workshop from IEEE
- Software Development certification issued by Columbia Engineering from Wiley Edge
- Production Support certification from Wiley Edge
- Certified System Architect (CSA) from Pega Systems

Extracurricular Activities

- Served as a member of IEEE and played a key role in organizing and coordinating technical events.
- Coordinated the Cultural and Event Management Club, leading teams to execute events and manage logistics.
- Volunteered at Vivekananda Study Circle, contributing to various educational activities.
- Facilitated English language sessions to enhance students' communication skills.

LinkedIn Profile

- www.linkedin.com/in/hydenithinsumithraowk