

SHAIK SADAK VALI

Location: Bengaluru, India **Email:** sadakshaikk@gmail.com **Phone:** +91 7674859553 **LinkedIn:** [LinkedIn/In/sadak-shaik-vali](https://www.linkedin.com/in/sadak-shaik-vali)

CAREER OBJECTIVE

MCA graduate with strong skills in software development, web technologies, and database management, seeking to contribute to innovative projects and specialize in AI/ML. Proven track record in optimizing backend processes and developing award-winning applications

EDUCATION

- Master of Computer Applications in (Branch) June 2022 – August 2024
Annamacharya Institute of Technology and Sciences CGPA – 8.07
- Bachelor of Science in (Branch) July 2019 – August 2022
Sri Vaishnavi Degree College CGPA – 7.3

TECHNICAL SKILLS

- Programming Languages:** Java
- Web Development:** HTML, CSS, Javascript
- Database Management:** MySQL
- Tools:** Eclipse IDE
- Devops Tools:** Git, Jenkins, Docker

PROJECTS

DETECTING A TWITTER CYBERBULLYING USING MACHINE LEARNING

May 2024 – August 2024

- Developed Machine Learning Models:** Designed and implemented machine learning algorithms to detect cyberbullying on Twitter by analyzing vast amounts of tweet data. Trained models to recognize abusive content, leveraging labeled datasets for accurate pattern recognition.
- Utilized NLP for Feature Extraction:** Applied natural language processing techniques to analyze sentiment, context, and intent in tweets. Extracted key features to distinguish between casual language and harmful behavior, enhancing model precision.
- Real-time Monitoring and Response:** Deployed models for real-time monitoring of Twitter feeds, enabling rapid identification and flagging of harmful content. Automated response mechanisms were also integrated, improving the speed and efficiency of addressing cyberbullying incidents.

ONLINE HOTEL MANAGEMENT SYSTEM

March 2022 – August 2022

- Streamlined Hotel Operations:** Developed and implemented an online hotel management system to automate processes like reservations, check-ins, billing, and customer relationship management, leading to reduced manual errors and enhanced guest experiences.
- Integrated with Third-party Platforms:** Ensured seamless integration with online travel agencies and payment gateways, providing a smooth booking and payment experience for guests. The system also generated real-time analytics for better decision-making and strategic planning.
- Focused on Security and Scalability:** Designed the system with robust security measures to protect sensitive guest information and comply with data protection regulations. Scaled the system to accommodate hotel growth, ensuring high performance and reliability.

CERTIFICATIONS

- Certification on Amazon Web Services-Cloud Computing from APSSDC.**
- Certification on PG Diploma in Computer Applications PACE Computer Education.**