# **Akshitha Sanda**

## **Summary**

Results-oriented BTech graduate with exceptional time-management and leadership skills. Passionate and self-motivated, consistently delivering high-quality work while meeting tight deadlines. Strong problem-solving abilities and a drive to implement knowledge to enhance the reputation of esteemed organizations.

## **Education**

Bachelor of Technology - BTech • Aurora's Technological and Research Institute, Hyderabad

Aug 2019 - Jul 2023

Computer Science and Engineering • Grade: 7.44

Intermediate • Sri Chaitanya Junior College, Hyderabad, Telangana Jun 2017 - Apr 2019

MPC • Grade: 9.17

SSC • Srujana High School Jun 2016 - Mar 2017

Grade: 9.5

## **Projects**

#### Farmer's portal using Blockchain Technology

Jan 2023 - Jun 2023

Aurora's Technological and Research Institute, Hyderabad

Technology - Python

Domain: Blockchain

- Developed a decentralized and tamper-resistant ledger using Python and blockchain for direct farmer-stakeholder interaction.
- Enhanced portal efficiency, transparency, and security through blockchain integration.

#### Data poison detection schemes for distributed machine learning

Oct 2022 - Dec 2022

Aurora's Technological and Research Institute, Hyderabad

Technology: Python

Domain: Machine learning

- Implemented data poison detection using Python to counter data poisoning attacks in collaborative ML environments.
- Ensured secure distributed training by identifying and mitigating malicious data injections.

#### **Technical Seminar**- Apache Cassandra

### Skills

- Programming Languages: Java, C++, Python
- Web Technologies: HTML, CSS, JavaScript
- Database: SQL
- Data Structures and Algorithms
- Object-Oriented Design
- Communication: Strong communication skills, able to effectively interact with diverse team members
- Mentorship: Skilled in mentoring team members to foster engineering excellence

## **Certifications**

- Data Analytics Certification, Smartbridge Educational Services Pvt Ltd, 2021
- Expert Java Certification, NASSCOM, 2023
- Web-a-thon certification, Aurora's Technological and research institute, 2021

### **Achievements and Honors**

- First prize in PowerPoint presentation competition, demonstrating effective communication skills and ability to convey complex concepts,2019.
- Third prize in Technical Quiz, showcasing strong problem-solving abilities and comprehensive technical knowledge,2021.

## **Extra-Curricular Activities**

- Presented a technical paper at Aurora's Technological and Research Institute, highlighting research and analytical capabilities (2023).
- Participated in programming contests, showcasing a passion for coding and continuous skill enhancement (2021).

#### **Declaration:**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness pf the above-mentioned particulars.

Akshitha Sanda