

# INDURU SAI AKSHARA

• [saiinduru10@gmail.com](mailto:saiinduru10@gmail.com) • +91-9849467349 • Nellore, Andhra Pradesh, 524002

• <https://github.com/1Akshara> • <https://www.linkedin.com/in/sai-akshara>

Competent and driven individual with a strong foundation in SQL and Power BI, capable of efficiently querying, analyzing, and visualizing data to support business decisions. Knowledgeable in product deployment, customer service, and troubleshooting technical issues. Skilled in automating processes and managing client platforms, as well as creating clear, interactive dashboards in Power BI. Competent with web development tools, Java, and Python, and experienced in working collaboratively within teams. Passionate about applying data and technology to real-world challenges, with a commitment to continuous learning and staying up-to-date with industry developments.

## EDUCATION

**B.Tech. in Computer Science Engineering, VIT-AP University, Amaravati, India, Ongoing, 2025, CGPA: 8.76/10**

**12<sup>th</sup> Standard, Fiitjee Junior College, Vijayawada, Andhra Pradesh, India, 2021, Percentage: 97.1%**

**10<sup>th</sup> Standard, Dr.SRK EM High School, Nellore, Andhra Pradesh, India, 2019, GPA: 10/10**

## VOLUNTEERING EXPERIENCE

- BEAT THE HEAT CLUB, Event Management team (Jan 2023- May 2023)
- BATTLE OF BANDS, VITOPIA 2024, Core Member (Feb 2024)

## CERTIFICATIONS

**MERN Full Stack Internship Program, Ethnus, Aug 2023 to Nov 2023, (ID:3NCJTHY7)**

**ITT Summer Internship AI ML, Intrain Tech, Jan 2024 to Mar 2024**

**IIT MADRAS-BSc Degree Foundation Certificate, Dec 2023**

**SQL (Intermediate) Certificate-HACKER RANK**

## SKILLS

**Hard Skills:** SQL, Power Bi, Python, MongoDB, Java (Arrays, Strings)

**Web development Skills:** HTML, CSS, JavaScript

**Soft Skills:** Problem-solving and decision-making, Communication and interpersonal skills, Leadership and team management

**Languages:** English (Proficient), Hindi (Proficient), Telugu (Proficient)

## INTERNSHIPS

**MERN Full Stack Developer, Ethnus, Aug 2023 to Nov 2023**

**Dash Dine website:**

- Developed a user-friendly food delivery app using the MERN stack. The app allows users to browse restaurants, place orders, and track deliveries in real-time.
- Successfully integrated responsive design elements, improving mobile accessibility and ensuring a seamless experience across devices.
- Integrated MongoDB, Express.js, React.js, Node.js, Bootstrap 5 to create a robust and scalable application.

**ITT Summer Internship AI ML, Intrain Tech, Jan 2024 to Mar 2024**

**HDFC Stock Price Prediction:**

- Created a reliable model to forecast HDFC stock values, demonstrating a strong foundation in data analysis and machine learning.

- Models like Linear Regression, Random Forest, and LSTM, are evaluated for their performance to select the best predictor.

## **PROJECTS**

### **Smart Speaker, VIT-AP, Amaravati, Andhra Pradesh, India, Feb 2023 to May 2023**

- Developed a smart speaker adapter that converts any regular speaker into a voice-controlled Bluetooth speaker using a Raspberry Pi.

### **HR Analysis Report**

- Developed an HR analysis dashboard in Power BI to analyze employee attrition and its underlying reasons.
- Organized data within Power BI to create interactive reports, providing insights into attrition trends and contributing factors for data-driven HR decisions.

### **SuperStore Sales Analysis Report**

- Developed a sales analysis dashboard in Power BI for a superstore, providing insights into sales trends, top-selling products, and regional performance.
- Utilized Power BI's forecasting feature to predict sales for the next 15 days, aiding in strategic decision-making for inventory and sales planning.