

# Lakshaya Kondeti

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## EDUCATION

### SRM UNIVERSITY

BTECH IN COMPUTER SCIENCE  
Grad. May 2025 | CGPA: 8.18

### NARAYANA JUNIOR COLLEGE

INTERMEDIATE IN MPC  
May 2021 | Cum. Per: 93%

### NARAYANA SCHOOL

SECONDARY EDUCATION IN MPC  
March 2019 | Cum. GPA: 9.7

## COURSEWORK

### UNDERGRADUATE

Object Oriented Programming  
Analysis and Design of Algorithms  
Artificial Intelligence  
DBMS  
Linear Algebra  
Computer Networks  
Compiler Design  
Unix Tools and Scripting  
Computer Organisation and Architecture  
Operating Systems

## SKILLS

### PROGRAMMING

#### LANGUAGES

- Intermediate:- Python
- Java
- C/C++
- Assembly

#### TOOLS

- Git • Linux • Docker
- Figma • AWS

#### TECHNOLOGIES

- HTML
- MySQL

### OTHERS

- Teaching
- Group Discussion

## EXPERIENCE

### APSSDC | DATA ANALYSIS INTERN

June 2023 - August 2023 | Online

- Learned Python Libraries like Numpy, Pandas.
- Basics of Data analysis like from Data Collection to Representation
- Project on Car Sales analysis

### CORIZO | MACHINE LEARNING INTERN

May 2023 - August 2023 | Online

- Learned Foundations of Machine Learning
- Model Development and Deployment
- Minor project on Stock Price prediction
- Major project on Music Genre Classification

## RESEARCH

### ENSEMBLED DEEP LEARNING FOR CAR CRASH DETECTION | UROP

September 2023 - Present | SRMUAP

Working with few of my classmates and **Prof Prasanthi B** to propose a **Model for car crash detection system**, a tool which is based on deep learning and multimodal data from dashboard cameras, for an emergency road call service that recognizes traffic accidents automatically and allows immediate rescue after transmission to emergency recovery agencies.

## PROJECT(S)

### RECOMMENDATION PACKAGE | HTML | CSS | JAVASCRIPT |

FIREBASE | DOCKER | PYTHON | JAVA | API | SQL

Oct 2023 - Present

- Development of an adaptive e-commerce agent with continuous learning.
- Dynamic recommendation system based on user interactions and weighted algorithms.
- Admin portal with personalized insights for optimizing discounts and inventory management.

### UNIVERSITY MANAGEMENT | JAVA | JDBC | DATABASE | SQL | SWING | JAVAFX

Dec 2022 - Feb 2023

- Developed a professional Java application with a modern and user-friendly Swing GUI.
- Successfully integrated the application with a relational database using JDBC.
- Designed a Library, complaints and Courses Systems both for Client and Admin side