

# RESUME

## PERSONAL DETAILS:

NAME: PENUMUDI BHARGAVI

FATHER'S NAME: SRINIVAS

MOTHER'S NAME: LEELA KUMARI

DATE OF BIRTH: 05/12/2002

GENDER: FEMALE

ADDRESS: ROKALLAPALEM, GULABI PETA, VIJYAWADA, ANDHRA PRADESH Pincode – 520003

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## EDUCATIONAL QUALIFICATIONS :

COLLEGE/SCHOOL NAME	QUALIFICATION	DURATION	CGPA
P.B.SIDDHARTHA COLLEGE	MSC(DS)	2023-2025	7.70
ANDHRA LOYOLA DEGREE COLLEGE	BSC(MPCS)	2020-2023	6.71
SRI CHAITANYA JR COLLEGE	MPC	2018-2020	7.65
GOWTHAM ENGLISH MEDIUM SCHOOL	SSC	2017-2018	8.70

## LANGUAGES:

Telugu: First Language

English: Proficient

## CERTIFICATIONS:

- MTA: SOFTWARE DEVELOPMENT FUNDAMENTALS
- R PROGRAMMING:APPLICATIONS IN DATA SCIENCE AND RESEARCH
- AI FUNDAMENTALS WITH IBM SKILLSBUILD
- ARTIFICIAL INTELLIGENCE FUNDAMENTALS
- MACHINE LEARNING WITH PYTHON
- DATA ANALYSIS USING PYTHON
- CYBERSECURITY ESSENTIALS
- R ESSENTIALS

## **SKILLS:**

- PYTHON
- DEEP LEARNING
- NLP
- DATA VISUALIZATION
- HTML
- UML DIAGRAMS
- GOOGLE COLAB TOOL

## **WORK EXPERIENCE:**

- **INTERN,Codegnan,3months**
- Developed Frontend and Backend for a Library Management System (LBMS) using Python, Flask, HTML/CSS, and JavaScript.
- Built user interfaces with HTML/CSS/JavaScript to create an intuitive, responsive design for the LBMS system, improving user experience.
- Implemented backend logic using Python (Flask) to handle user requests, manage data, and ensure seamless interaction with the database.
- Collaborated with the database team to integrate database connections using SQL to enable real-time data updates, retrieval, and management for users and library staff.
- Present working as a computer science faculty in sri durga malleswara mahila kalasala (Vijayawada)

## **PROJECT:**

- **Library Management System (LBMS)**
- **Technologies Used: Python, Flask, HTML, CSS, JavaScript, SQL, MySQL**
- **Developed a Library Management System (LBMS)** as part of an internship project, focusing on both **frontend** and **backend** development to improve the functionality and efficiency of library operations.
- **Frontend Development:** Designed an intuitive interface where users can search for books, using **HTML, CSS, and JavaScript**.
- **Backend Development:** Built the logic for book management, user authentication, and transaction handling using **Python** with **Flask**. Integrated the system to handle dynamic data processing for real-time library updates.
- **Database Integration:** Worked alongside a team to **connect the application to a database**, allowing efficient management of book records, and transaction logs.
- **System Features:**
  - Book search and inventory management.
  - Transaction tracking

## **Hobbies And Interests:**

- To learn new things
- Learning basic programming languages (Scratch, Python, HTML)
- Creating simple animations, charts, and PPTs for teaching

**PLACE: VIJAYAWADA**

**P.BHARGAVI**