

# BUNGA RAJASEKHAR

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[In](#) | Hyderabad, India-500100.

## PROFILE

Motivated and detail-oriented **Computer Science & Engineering(Data Science)** student with a strong foundation in **Python** and **web development**. Skilled in **problem-solving, data analysis**. Eager to contribute to innovative projects and gain hands-on experience as a **Software Engineering Intern**.

## TECHNICAL SKILLS

- **Programming Languages:** C, Python, Java
- **Web Technologies:** HTML, CSS
- **Frameworks/Libraries:** NumPy, Pandas
- **Databases:** MySQL
- **Tools:** GitHub, VS Code, Jupyter
- **Concepts:** Object-Oriented Programming (OOP), Data Structures

## PROJECTS

### Flipkart Mobile Sales Analysis

Nov 2023

- Performed web scraping using BeautifulSoup to extract mobile data from Flipkart with 100% accuracy.
- Parsed and analyzed data using Python and created a comprehensive dashboard using Google Looker Studio.
- Visualized sales trends, revenue, and customer demographics to provide actionable insights.
- Technologies Used: Python, BeautifulSoup, HTML, Google Looker Studio

### Hospital Management System

MAY 2024

- Built a desktop application using Java Swing Framework to manage hospital operations efficiently.
- Designed features for patient registration, appointment scheduling, and record management.
- Technologies Used: Java, Swing Framework

## INTERNSHIPS

### Front-End Developer Intern

#### Skilltimate Technologies | May 2024

- Designed and developed a **Hospital Management System** using **Java Swing Framework**, creating **intuitive and responsive user interfaces** that improved user experience by **30%**.
- Built **user-friendly GUI components** for patient registration, appointment scheduling, and record management, reducing data entry errors by **20%**.
- Collaborated with a team of **3 developers** to integrate front-end components with backend functionality, ensuring seamless data flow and system performance.
- Improved skills in **project management and software development methodologies**.

## CERTIFICATIONS

- **Python Fundamentals for Beginners** – Sololearn
- **Front End Development (HTML)** – Great Learning
- **Java** – Tutors Campus
- **C & Python Programming** – Skilltimate Technologies

## EDUCATION

### Bachelor of Technology in CSE - DATA SCIENCE

Malla Reddy Engineering College      **2021-Present**

**GPA :** 8.7/10

### Intermediate Education (Maths, Physics, Chemistry)

Sri Chaitanya Junior Kalasala, Hyderabad **2019–2021**

**Percentage:-** 97.2%

### Secondary Education

A.P. Model School, O.V. Peta, Srikakulam      **2019**

**GPA :** 9.7/10

## EXTRACURRICULAR ACTIVITIES

- **Student Department Co-Ordinator**  
Organized **AKSHARA 2K24** as a **Technical Student Dept Coordinator**, assisting over 200+ students
- Participated in **VIRESH 2K24**, a technical event at MREC.
- Participated in a **4-Day Web Development Workshop** during the technical event **PRAESTO 2K23**.
- Secured **54th position** in State Level and **75th rank** in **International Olympiad of Mathematics** (Level 2), 2017-2018.