



# Om Raj

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## Education

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|--|--------------|
| ❖ B-Tech Computer Science Engineering        | Year 2023-26 |
| ○ K.L University, Vijayawada, Andhra Pradesh |              |
| ○ Current CGPA in 3 <sup>rd</sup> year 8.98  |              |
| ❖ Diploma in Computer Science Engineering    | Year 2020-23 |
| ○ Galgotias University, Greater Noida        |              |
| ❖ Class 10 (CBSE)                            | Year 2010-20 |
| ○ Delhi Public School, Darbhanga             |              |

## Relevant Coursework

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- |                                 |                                   |   |                                  |
|---------------------------------|-----------------------------------|---|----------------------------------|
| ❖ Data Structures               | ❖ Design & Analysis of Algorithms | ❖ Data Driven & Artificial Intelligence | ❖ Data Analytics & Visualization |
| ❖ Adaptive Software Engineering | ❖ Database Management             |   |                                  |

## Technical Skills

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- ❖ **Languages:** Python, C, HTML/CSS, JavaScript, SQL
  - ❖ **Developer Tools:** VS Code, Collab, Azure Cloud Platform,
  - ❖ **Technologies/Frameworks:** GitHub
  - ❖ **Full Stack:** MERN(MongoDB, Express, React and Node.js.),
  - ❖ **Familiar:** UI/UX designing Figma

## Projects

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- ❖ **[Student Course Management System](#):** - I developed a Student Course Management System using Python's Tkinter for the frontend and SQLite for the backend, enhancing student data and course administration with seamless functionality and intuitive interfaces
  - ❖ **[Internship Management System](#):** - I developed an Internship Management System using Maven and Spring Boot, enabling efficient internship tracking, mentor feedback, and task management with a seamless and user-friendly interface.

## Experiences/ Achievements

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- ❖ Training Program at BRITISH AIRWAY by [Forage](#)(Virtual Internship):- June 17<sup>th</sup> 2024
    - Gained insight into the Data Scientist role and working with raw data.
    - Used Python and its modules for data analysis.
    - Developed skills in data cleaning, visualization, and statistical analysis.
    - Applied data science techniques to real-world problems.
  - ❖ Training Program at [AICTE Google Android Developer](#)(Virtual Internship): July – September 2024
    - Gained insight into the Android Developer role and app creation.
    - Used Java, XML, and Android Studio for development.
    - Developed skills in front-end design, layout structuring, and interactivity.
    - Applied mobile development techniques to real-world projects.

## Certifications

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- ❖ **[Data Science - Forage](#)**: - Gained expertise in the Data Scientist role and raw data handling, Proficient in Python for data analysis and various modules, Skilled in data cleaning, visualization, and statistical analysis, Applied data science techniques to real-world scenarios.
- ❖ **[Meta – Foundations of AR](#)**: - I have completed the Meta – Foundations of AR from Coursera! This program provided me with a comprehensive understanding of augmented reality, including its principles, design, and development. Looking forward to applying this knowledge to create immersive AR.
- ❖ **[Java – Basic](#)**: - I have completed my Java Basic Certification from HackerRank! This certification has strengthened my understanding of core Java concepts, including syntax, object-oriented programming, and basic data structures. Ready to apply these skills in future projects.
- ❖ **[Python Programming – Appwars Technologies](#)**: - I have completed the Python Programming course by AppWars Technology! This program enhanced my skills in Python, covering essential topics such as syntax, data structures, and algorithms. Looking forward to applying this knowledge to future projects.
- ❖ **[AI Associate – Salesforce](#)**: I have completed the Salesforce AI Associate certification! This program enhanced my understanding of AI concepts, ethical considerations, and real-world applications in Salesforce. Excited to apply this knowledge in future projects.

## Links

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- ❖ **Git Hub:-** [Link](#)
- ❖ **Code chef:-** [Link](#)
- ❖ **HackerRank:-** [Link](#)

## Position of Responsibility

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### Startup Society

January 2024 – Present

#### *Creative Head*

- Leading the charge in fostering an environment rich with insights into entrepreneurship and innovation
- Passionate about branding, business strategies, and tech trends
- Edited a video and poster for Startup Society details