# NUKALA VENKATA VISHNU MURTHY

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#### **SUMMARY**

Results-oriented IT professional proficient in cloud computing (AWS Certified) and Java programming (NPTEL certified) with over one year of experience in object-oriented programming. Experienced in enterprise programming with skills in servlets, JDBC and JSP demonstrated through the development of a Course Management System.

#### WORK EXPERIENCE

- campus CEO intern swiggy (Feb 2024 Apr 2024)
- Marketing intern Sharewheelz (Apr 2024 june 2024)

## **PROJECTS**

Reserve My room git

- A hotel booking system requires different levels of access for various users: customers, hotel staff, and administrators. Implementing secure authentication (login, registration, password management) and authorization (roles and permissions management) in Django to control access to different parts of the system is crucial.
- I implemented a unified Login System where both users and staff access the same interface. Users were granted the flexibility to choose their own username for login instead of requiring their email each time, while staff were restricted to using their employee identification numbers for authentication.
- Users can log in to our web application seamlessly, choosing their preferred usernames instead of their email addresses.

### **Course management system**

<u>git</u>

- Integrating assignment uploads, downloads, and submissions across student and faculty interfaces while ensuring secure course registrations and user authentication.
- Engineered a streamlined process using database-stored drive links for efficient assignment submissions. Implemented role-based access control with session management for each role. Leveraged Hash Maps and Array Lists to dynamically fetch and display course-specific videos via HTML video tags.
- Streamlined assignment management with seamless user experience. Facilitated engaging learning experiences through integrated multimedia resources.

#### **EDUCATION**

**B.Tech** at Koneru lakshmaiah education foundation, Guntur **Intermediate** at Sree chaitanya junior college, kavali **Schooling** at Sri chaitanya English Medium High school kavali

Aug 2022 - Jun 2026 (GPA: 9.69) Aug 2020 - May 2022 (Percentage: 93.8) Jul 2020 (Percentage: 100)

#### SKILLS

# **CERTIFICATIONS**

Web Development:- HTML,CSS,servlet,JSP,JSF

Frameworks:- Django,JPA

Database:- PostgreSQL, mySQL

Data structures and OOPS:- Java

Cloud:- AWS services
Tools:- AWS console

AWS cloud practitioner
NPTEL java programming