




## ADUGANI RACHANA

### Python Developer

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 Prem Nagar, Amberpet, Hyderabad - 500013, India

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## PROFILE

Dynamic and results-driven Python Developer with expertise in Core and Advanced Python, web development technologies (HTML, CSS, JavaScript), and frameworks like Django and Flask. Strong leadership skills demonstrated through project management roles and a passion for delivering innovative software solutions. Seeking opportunities in a growth-oriented software development organization.

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## EDUCATION

### B.Sc. in Mathematics, Statistics, and Data Science

2021–2024 | Nizam College (Autonomous), Osmania University | **91%**

### Intermediate (MPC)

2019–2021 | Sri Chaitanya Junior Kalasala | **97%**

### SSC

2019 | New Chaitanya High School | **97%**

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## TECHNICAL SKILLS

- **Languages:** Core Python, Advanced Python
  - **Frameworks:** Django
  - **Database:** SQL, PLSQL
  - **Frontend Technologies:** HTML, CSS, JavaScript, ReactJS
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## PROJECTS

### BERT for Effective Sentiment Analysis on MOOCs

*Role:* Team Leader

- Developed a robust sentiment analysis model using BERT to enhance MOOC platform insights.

### Bank Marketing Data Classification using Naive Bayes Classifier

- Achieved 68.1% accuracy by implementing a Naive Bayes Classifier for marketing data segmentation.
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## **CERTIFICATIONS**

- **Python Full Stack Developer** – iHub (Quality Thoughts)
  - **NSS Volunteer** – Nizam College
  - **Certified Python Developer Associate CPDA** – 25(Tech Cert Labs)
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## **PERSONAL ATTRIBUTES**

- Quick learner with excellent problem-solving skills.
  - Effective communicator and team player.
  - Proactive leader with a positive attitude towards organizational goals.
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## **LANGUAGES**

- English, Hindi, Telugu
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## **DECLARATION**

I hereby declare that all the information provided is accurate and true to the best of my knowledge.

**Adugani Rachana**

Hyderabad