



# Joshna Paleboina

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## Career Objective

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Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge and skills, and get an opportunity where I can make the best of my potential and contribute to the organization's growth with all my abilities.

## Education

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### B.Tech – Computer Science Engineering

Malla Reddy Engineering College for Women, Hyderabad

2021 – 2025 | CGPA: 8.3

### Intermediate – MPC

Sri Shivani Junior College, Hanamkonda

2018 – 2020 | Percentage: 90%

### SSC – Secondary School Certificate

Saint Peter's High School, Bhupalpally

2017 – 2018 | CGPA: 8.2

## Internship

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### Full Stack Developer Intern

Next24Tech Technology and Services (AICTE), Remote | May 2024 – July 2024

🔗 [github.com/pJoshna/E-learning-platform](https://github.com/pJoshna/E-learning-platform)

- Developed modules for an online E-learning platform using React.js, HTML, CSS, and JavaScript
- Implemented dynamic routing, enhanced UI accessibility, and ensured responsive design.
- Collaborated with developers using Git for version control and team workflow.

## Projects

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### Optimizing Food Demand Forecasting for Shelf-Life Management

- Designed predictive models using NARXNN and LGBM for shelf-life optimization of perishable goods.
- Built a Tkinter GUI to display real-time forecasts
- Evaluated model accuracy using MSE, RMSE, MAE, and  $R^2$  metrics.
- Technologies: Python, Scikit-learn, TensorFlow

### Wikipedia Search Application

🔗 [wikipediasearch.ccbp.tech](https://wikipediasearch.ccbp.tech)

- Designed predictive models using NARXNN and LGBM for shelf-life optimization of perishable goods.
- Created UI using HTML, CSS, and Bootstrap.
- Technologies Used: HTML, CSS, JavaScript, Bootstrap

## Technical Skills

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- Programming Languages: Python, JavaScript, Java
- Frontend: HTML, CSS, Bootstrap, React.js
- Backend: Node.js, Express.js
- Database: SQL
- Developer Tools: Git, GitHub, VS Code, REST APIs
- Concepts: OOP, Data Structures, API Integration, Predictive Modeling

## Certifications

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- Python Essentials – Cisco
- Responsive Web Design – Nxtwave
- Introduction to Programming with Python – Nxtwave
- Participated in Data Analytics Mega Workshop – Nxtwave
- Data Science Hackathon – Innomatics

## Soft Skills

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- Teamwork
- Time Management
- Attention to Detail
- Fast Learner
- Strong Communication