

JAYASHREE R

OBJECTIVE

Final-year Computer Science Engineering student with a solid understanding of computer systems, networks, and IT fundamentals. Seeking an opportunity to apply academic knowledge and contribute to technology-driven projects in a collaborative and growth-oriented environment.

CONTACT

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- [jayashree R](#)

EDUCATION

Bachelor of Engineering
Computer Science and Engineering
2022 - present
Rajalakshmi Institute of Technology,
Chennai, India.
CGPA: 8.88

Higher secondary
2021 - 2022
Shree Niketan Matric Hr Sec School,
Thiruvallur.
percentage: 96.5%

Secondary
2019 - 2020
St Mary's Matric Hr Sec School,
Perambakkam.
percentage: 99.6%

CERTIFICATION

- SOLOLEARN:** Python, C
- COURSERA:** Get Started with figma
- GREAT LEARNING:** Introduction to AI, Introduction to neural networks and deep learning
- IBM:** Python 101 for data science
- SIMPLILEARN:** Deep learning

SKILLS

- Programming Languages:** Python, C, Java, HTML, CSS
- Frameworks:** NumPy, Pandas
- AI&ML:** AI, Deep learning, Neural networks
- Type writing:** Junior Grade (Government of tamilnadu)

EXPERIENCE

Data science , COGNIFYZ (Remote)
Intern | Nov 2024 – Dec 2024

- Analyzed restaurant datasets through data preprocessing, EDA, and visualizations to uncover key trends.
- Built predictive models (Linear Regression, Decision Tree, Random Forest) using Python, SQL, Tableau, and scikit-learn.

PROJECT- Diagnosis of Alzheimer's Disease using deep learning

- Developed a CNN model to classify MRI scans into Normal, Mild Cognitive Impairment, and Dementia stages.
- Added a recommendation system for personalized treatment and preventive suggestions.
- Tools: Python, TensorFlow/Keras, OpenCV, Jupyter Notebook.

ARTICLE

- Article- "Dynamic key generation", Published in the proceeding of an International Conference

LANGUAGE

- English
- Tamil