

# LOGESWARI N

INFORMATION TECHNOLOGY GRADUATE

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## SUMMARY

I am a recent B.Tech graduate in Information Technology with a solid foundation in programming, databases, and object-oriented principles. I have hands-on experience in machine learning projects, cloud-based internships, and backend console applications. With strong problem-solving and communication skills, I am eager to contribute to both backend and frontend development in a fast-paced tech environment.

## EXPERIENCE

### INTERNSHIP

Edunet Foundation in collaboration with AICTE

08/07/2024 – 05/08/2024

#### Internship in Artificial Intelligence & IBM Cloud

- Worked on movie rating prediction to personalize user recommendations and enhance the content creation process.

## EDUCATION

**B. Tech Information Technology University College of Engineering  
Villupuram**

(2021-2025)

CGPA: 8.3

**HSC Standard Vanpugal Valluvar Higher Secondary School, Othiyam**  
Percentage:86

(2019 -2021)

**SSLC Standard - Government High School, Aadhanur**  
Percentage: 76.2

(2017-2019)

## PROJECTS

### BRAIN TUMOR DETECTION USING MACHINE AND DEEP LEARNING

- MRI brain tumor classification system using CNN-based feature extraction (EfficientNetB7, MobileNetV2, Xception, InceptionV3) and XGBoost, achieving 98.3% accuracy.
- Developed a robust preprocessing pipeline with grayscale conversion, Gaussian blur, edge detection, and cropping to enhance image clarity.

## SKILLS

### Technical Skills

- JAVA
- HTML, CSS, JS
- Bootstrap
- MYSQL
- Git&GitHub.

## ACHIEVEMENTS

Selected in the district-level drawing  
Competitions

## HOBBIES

Drawing  
Watching new things

## LANGUAGES

- Tamil
- English